

ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

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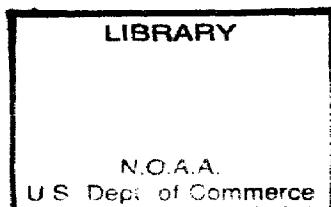
1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.

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ROYAL OBSERVATORY, HONGKONG.

Latitude..... $22^{\circ} 18' 13\cdot2''$ North.
Longitude.... $7^{\circ} 36' 41\cdot86''$ East.

MONTHLY METEOROLOGICAL BULLETIN,

1917.

INTRODUCTION.

§ 1. Buildings and Instruments.

A detailed description of the Observatory and Instruments is contained in the Introductions for 1913 and 1914.

No change has been made in the instrumental equipment of the Observatory since the date of the last Introduction.

The Richard hygrograph, ordered to replace the old Kew thermograph, has not yet been received.

§ 2. Reduction of the Observations.

The continuous records of barometric pressure and direction of the wind are measured at each hour of the day, from 1^h to 24^h of Hongkong standard time.* Those of the wind velocity and amount of rainfall are measured at 30 minutes before the above hours, so as to obtain the value of these elements at the hour. The records of the duration of sunshine are measured so as to include the amount of sunshine recorded from 30 minutes before to 30 minutes after each hour of local apparent time.

The hourly values of the principal meteorological elements are given in Tables I to VII. Three-hourly observations of the character and direction of motion of the clouds are given in Table VIII and a list of phenomena observed during the month at the foot of Table IX. The daily values of the meteorological elements are collected in Table IX and the mean hourly values for the month in Table XI.

Eye observations of the barometer are made hourly. The results in Tables I, IX and XI are not reduced to sea level, nor to the gravity at latitude 45°. The height of the barometer cistern above mean sea level is 109 feet.

The temperature of the air and of evaporation is observed hourly with rotating thermometers (Tables II and III). Comparisons between the dry bulb rotating thermometers and the dry bulb thermometer in the shed, made hourly from 9^h to 17^h, and every three hours from 19^h to 7^h, furnish corrections to the readings of the maximum and minimum thermometers in the shed (Table IX).

The index corrections of all thermometers in use are determined near mid-summer and mid-winter, by comparison in water with a Standard thermometer (Kew No. 647) constructed at the Kew Observatory.

* Until the end of the year 1912, Hongkong local time was used throughout.

Comparisons with a Griffin standard thermometer, purchased in the year 1914, indicate that Kew No. 647 reads $0^{\circ} 10$ F. too high. No correction has been applied on this account, however.

The vapour tension, dew point, and relative humidity given in (Tables IX and XI) have been derived from the Hygrometric Tables in use in the India Meteorological Department.

Observations of the amount of cloud (Table IV) are made hourly. Their character and direction of motion (Table VIII) are observed every three hours, using the classification adopted by the London Meteorological Office. Where the names of upper and lower clouds are given, but only one direction, the latter refers to the lower clouds. Prior to the year 1913 the type alto-stratus was not classified, alto-cumulus was called small cumulus, and strato-cumulus was entered under cumulus and stratus. The thunder cloud, cumulo-nimbus, was called cumulo-stratus, and nimbus from which no rain was seen to fall was called cumulo-nimbus. Strato-cumulus was called roll-cumulus.

The amount of sunshine given in Table V is the amount recorded from 30 minutes before to 30 minutes after each hour of local apparent time. The percentage of possible sunshine given in Tables IX and XI is obtained by dividing the observed amount by the number of hours the Sun's centre is above the horizon, using $34'$ as the mean refraction on the horizon.

The amount of rainfall given in Table VI is derived from the hourly measures of the Nakamura pluviograph, corrected when necessary by observation of the Standard rain-gauge. The values in the Table represent the amount of rainfall from 30 minutes before to 30 minutes after each hour of Hongkong standard time. As regards the duration of rain given in Tables IX—XI, it should be mentioned that frequently in the winter months very fine drizzle occurs at intervals during the day, but the amount collected in the gauge is less than 0.005 inch.

The direction and velocity of the wind (Table VII) are derived from the hourly measures of the Beckley anemograms. These measures are resolved into north and east components by the aid of a table giving the components for every point of direction and every mile of velocity, the values in the table being increased by 100 to avoid minus signs. The mean daily direction and velocity, and the mean hourly values in each month, given in Tables IX—XII, are derived from the north and east components by the aid of Table III (B) in Chapter VI of the International Meteorological Tables. The direction is first sought from a table giving the wind direction to the nearest degree (0° = North, 90° = East, 180° = South and 270° = West) for every mile of north and east component, from -20 to $+20$ miles. The correct quadrant is thus obtained without any thought on the part of the computer. The results derived from this table are seldom more than 1° in error except where the direction is changing rapidly. The values finally adopted are in each case derived from the International Tables. For the sake of continuity Dr. Robinson's factor (3) has been retained for converting the velocity of the cups into wind velocity, in the above Tables.

Beginning with the year 1916, the daily and mean hourly values of the principal Meteorological elements in each month have been published in both C.G.S. and British Units. (Tables IX—XII).

The C.G.S. Units adopted by the London Meteorological Office will undoubtedly come into general use sooner or later; but it was thought inadvisable to discontinue the use of the old British Units until the public had become accustomed to the C.G.S. Units.

The following conversion tables have been extracted from the *British Meteorological and Magnetic Year-Book for 1913*.

TABLES FOR CONVERTING FROM BRITISH TO C.G.S. UNITS.

TABLE I.—PRESSURE.

Inches of mercury (at 32° F. and 45° Latitude) to Millibars.

The fundamental equations are:—

acceleration of gravity in latitude 45° = 980·617 cm./sec.².

density of mercury at normal freezing-point of water = 13·5955.

1 mercury-inch = 33·8632 millibars.

1000 millibars = 1 bar = 29·5306 mercury inches = 750·076 mercury millimetres.

using 1 inch = 2·54000 cm.

Hundredths.	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
Inches and Tenths.	Millibars.									
27.0	914·31	914·65	914·98	915·32	915·66	916·00	916·34	916·68	917·02	917·35
27.1	917·69	918·03	918·37	918·71	919·05	919·39	919·72	920·06	920·40	920·74
27.2	921·08	921·42	921·76	922·09	922·43	922·77	923·11	923·45	923·79	924·13
27.3	924·47	924·80	925·14	925·48	925·82	926·16	926·50	926·84	927·17	927·51
27.4	927·85	928·19	928·53	928·87	929·21	929·54	929·88	930·22	930·56	930·90
27.5	931·24	931·58	931·92	932·25	932·59	932·93	933·27	933·61	933·95	934·29
27.6	934·62	934·96	935·30	935·64	935·98	936·32	936·66	936·99	937·33	937·67
27.7	938·01	938·35	938·69	939·03	939·37	939·70	940·04	940·38	940·72	941·06
27.8	941·40	941·74	942·07	942·41	942·75	943·09	943·43	943·77	944·11	944·44
27.9	944·78	945·12	945·46	945·80	946·14	946·48	946·82	947·15	947·49	947·83
28.0	948·17	948·51	948·85	949·19	949·52	949·86	950·20	950·54	950·88	951·22
28.1	951·56	951·89	952·23	952·57	952·91	953·25	953·59	953·93	954·26	954·60
28.2	954·94	955·28	955·62	955·96	956·30	956·64	956·97	957·31	957·65	957·99
28.3	958·33	958·67	959·01	959·34	959·68	960·02	960·36	960·70	961·04	961·38
28.4	961·71	962·05	962·39	962·73	963·07	963·41	963·75	964·09	964·42	964·76
28.5	965·10	965·44	965·78	966·12	966·46	966·79	967·13	967·47	967·81	968·15
28.6	968·49	968·83	969·16	969·50	969·84	970·18	970·52	970·86	971·20	971·54
28.7	971·87	972·21	972·55	972·89	973·23	973·57	973·91	974·24	974·58	974·92
28.8	975·26	975·60	975·94	976·28	976·61	976·95	977·29	977·63	977·97	978·31
28.9	978·65	978·99	979·32	979·66	980·00	980·34	980·68	981·02	981·36	981·69
29.0	982·03	982·37	982·71	983·05	983·39	983·73	984·06	984·40	984·74	985·08
29.1	985·42	985·76	986·10	986·44	986·77	987·11	987·45	987·79	988·13	988·47
29.2	988·81	989·14	989·48	989·82	990·16	990·50	990·84	991·18	991·51	991·85
29.3	992·19	992·53	992·87	993·21	993·55	993·88	994·22	994·56	994·90	995·24
29.4	995·58	995·92	996·26	996·59	996·93	997·27	997·61	997·95	998·29	998·63
29.5	998·96	999·30	999·64	999·98	1000·32	1000·66	1001·00	1001·33	1001·67	1002·01
29.6	1002·35	1002·69	1003·03	1003·37	1003·71	1004·04	1004·38	1004·72	1005·06	1005·40
29.7	1005·74	1006·08	1006·41	1006·75	1007·09	1007·43	1007·77	1008·11	1008·45	1008·78
29.8	1009·12	1009·46	1009·80	1010·14	1010·48	1010·82	1011·16	1011·49	1011·83	1012·17
29.9	1012·51	1012·85	1013·19	1013·53	1013·86	1014·20	1014·54	1014·88	1015·22	1015·56
30.0	1015·90	1016·23	1016·57	1016·91	1017·25	1017·59	1017·93	1018·27	1018·61	1018·94
30.1	1019·28	1019·62	1019·96	1020·30	1020·64	1020·98	1021·31	1021·65	1021·99	1022·33
30.2	1022·67	1023·01	1023·35	1023·68	1024·02	1024·36	1024·70	1025·04	1025·38	1025·72
30.3	1026·05	1026·39	1026·73	1027·07	1027·41	1027·75	1028·09	1028·43	1028·76	1029·10
30.4	1029·44	1029·78	1030·12	1030·46	1030·80	1031·13	1031·47	1031·81	1032·15	1032·49
30.5	1032·83	1033·17	1033·50	1033·84	1034·18	1034·52	1034·86	1035·20	1035·54	1035·88
30.6	1036·21	1036·55	1036·89	1037·23	1037·57	1037·91	1038·25	1038·58	1038·92	1039·26
30.7	1039·60	1039·94	1040·28	1040·62	1040·95	1041·29	1041·63	1041·97	1042·31	1042·65
30.8	1042·99	1043·33	1043·66	1044·00	1044·34	1044·68	1045·02	1045·36	1045·70	1046·03
30.9	1046·37	1046·71	1047·05	1047·39	1047·73	1048·07	1048·40	1048·74	1049·08	1049·42

Thousands of an Inch.

Inch.	0	.001	.002	.003	.004	.005	.006	.007	.008	.009
Millibars.	0	.03	.07	.10	.14	.17	.20	.24	.27	.30

TABLE II.—TEMPERATURE.

Degrees Fahrenheit to Degrees Absolute.

The equations are $A = 273 + 5/9(F - 32)$, $F = 32 + 9/5(A - 273)$.

Tenths,	0	1	2	3	4	5	6	7	8	9
Degrees Fah.	Degrees Absolute.									
	200° +	200° +	200° +	200° +	200° +	200° +	200° +	200° +	200° +	200° +
32	73°0	73°1	73°2	73°3	73°4	73°5	73°6	73°7	73°8	73°9
33	73°6	73°6	73°7	73°7	73°8	73°8	73°9	73°9	74°0	74°1
34	74°1	74°2	74°2	74°3	74°3	74°4	74°4	74°5	74°6	74°6
35	74°7	74°7	74°8	74°8	74°9	74°9	75°0	75°1	75°1	75°2
36	75°2	75°3	75°3	75°4	75°4	75°5	75°6	75°6	75°7	75°7
37	75°8	75°8	75°9	75°9	76°0	76°1	76°2	76°2	76°3	76°3
38	76°3	76°4	76°4	76°5	76°6	76°6	76°7	76°7	76°8	76°8
39	76°9	76°9	77°0	77°1	77°1	77°2	77°2	77°3	77°3	77°4
40	77°4	77°5	77°6	77°6	77°7	77°7	77°8	77°8	77°9	77°9
41	78°0	78°1	78°1	78°2	78°2	78°3	78°3	78°4	78°4	78°5
42	78°6	78°6	78°7	78°7	78°8	78°8	78°9	78°9	79°0	79°1
43	79°1	79°2	79°2	79°3	79°3	79°4	79°4	79°5	79°6	79°6
44	79°7	79°7	79°8	79°8	79°9	79°9	80°0	80°1	80°1	80°2
45	80°2	80°3	80°3	80°4	80°4	80°5	80°6	80°6	80°7	80°7
46	80°8	80°8	80°9	80°9	81°0	81°1	81°1	81°2	81°2	81°3
47	81°3	81°4	81°4	81°5	81°6	81°6	81°7	81°7	81°8	81°8
48	81°9	81°9	82°0	82°1	82°1	82°2	82°2	82°3	82°3	82°4
49	82°4	82°5	82°6	82°6	82°7	82°7	82°8	82°8	82°9	82°9
50	83°0	83°1	83°1	83°2	83°2	83°3	83°3	83°4	83°4	83°5
51	83°6	83°6	83°7	83°7	83°8	83°8	83°9	83°9	84°0	84°1
52	84°1	84°2	84°2	84°3	84°3	84°4	84°4	84°5	84°6	84°6
53	84°7	84°7	84°8	84°8	84°9	84°9	85°0	85°1	85°1	85°2
54	85°2	85°3	85°3	85°4	85°4	85°5	85°6	85°6	85°7	85°7
55	85°8	85°8	85°9	85°9	86°0	86°1	86°1	86°2	86°2	86°3
56	86°3	86°4	86°4	86°5	86°6	86°6	86°7	86°7	86°8	86°8
57	86°9	86°9	87°0	87°1	87°1	87°2	87°2	87°3	87°3	87°4
58	87°4	87°5	87°6	87°6	87°7	87°7	87°8	87°8	87°9	87°9
59	88°0	88°1	88°1	88°2	88°2	88°3	88°3	88°4	88°4	88°5
60	88°6	88°6	88°7	88°7	88°8	88°8	88°9	88°9	89°0	89°1
61	89°1	89°2	89°2	89°3	89°3	89°4	89°4	89°5	89°6	89°6
62	89°7	89°7	89°8	89°8	89°9	89°9	90°0	90°1	90°2	90°2
63	90°2	90°3	90°3	90°4	90°4	90°5	90°6	90°6	90°7	90°7
64	90°8	90°8	90°9	90°9	91°0	91°1	91°1	91°2	91°2	91°3
65	91°3	91°4	91°4	91°5	91°6	91°6	91°7	91°7	91°8	91°8
66	91°9	91°9	92°0	92°1	92°1	92°2	92°2	92°3	92°3	92°4
67	92°4	92°5	92°6	92°6	92°7	92°7	92°8	92°8	92°9	92°9
68	93°0	93°1	93°1	93°2	93°2	93°3	93°3	93°4	93°4	93°5
69	93°6	93°6	93°7	93°7	93°8	93°8	93°9	93°9	94°0	94°1
70	94°1	94°2	94°2	94°3	94°3	94°4	94°4	94°5	94°6	94°6
71	94°7	94°7	94°8	94°8	94°9	94°9	95°0	95°1	95°1	95°2
72	95°2	95°3	95°3	95°4	95°4	95°5	95°6	95°6	95°7	95°7
73	95°8	95°8	95°9	95°9	96°0	96°1	96°1	96°2	96°2	96°3
74	96°3	96°4	96°4	96°5	96°6	96°6	96°7	96°7	96°8	96°8
75	96°9	96°9	97°0	97°1	97°1	97°2	97°2	97°3	97°3	97°4
76	97°4	97°5	97°6	97°6	97°7	97°7	97°8	97°8	97°9	97°9
77	98°0	98°1	98°1	98°2	98°2	98°3	98°3	98°4	98°4	98°5
78	98°6	98°6	98°7	98°7	98°8	98°8	98°9	98°9	99°0	99°1
79	99°1	99°2	99°2	99°3	99°3	99°4	99°4	99°5	99°6	99°6
80	99°7	99°7	99°8	99°8	99°9	99°9	100°0	100°1	100°1	100°2
81	100°2	100°3	100°3	100°4	100°4	100°5	100°6	100°6	100°7	100°7
82	100°8	100°8	100°9	100°9	101°0	101°1	101°2	101°2	101°3	101°3
83	101°3	101°4	101°4	101°5	101°6	101°7	101°7	101°8	101°8	101°8
84	101°9	101°9	102°0	102°1	102°1	102°2	102°2	102°3	102°4	102°4
85	102°4	102°5	102°6	102°6	102°7	102°7	102°8	102°8	102°9	102°9
86	103°0	103°1	103°1	103°2	103°2	103°3	103°3	103°4	103°4	103°5
87	103°6	103°6	103°7	103°7	103°8	103°8	103°9	103°9	104°0	104°1
88	104°1	104°2	104°2	104°3	104°3	104°4	104°4	104°5	104°6	104°6
89	104°7	104°7	104°8	104°8	104°9	104°9	105°0	105°1	105°1	105°2
90	105°2	105°3	105°3	105°4	105°4	105°5	105°6	105°6	105°7	105°7
91	105°8	105°8	105°9	105°9	106°0	106°1	106°1	106°2	106°2	106°3
92	106°3	106°4	106°4	106°5	106°6	106°6	106°7	106°7	106°8	106°8
93	106°9	106°9	107°0	107°1	107°1	107°2	107°2	107°3	107°3	107°4
94	107°4	107°5	107°6	107°6	107°7	107°7	107°8	107°8	107°9	107°9
95	108°0	108°1	108°1	108°2	108°2	108°3	108°3	108°4	108°4	108°5
96	108°6	108°6	108°7	108°7	108°8	108°8	108°9	108°9	109°0	109°1
97	109°1	109°2	109°2	109°3	109°3	109°4	109°4	109°5	109°6	109°6
98	109°7	109°7	109°8	109°8	109°9	109°9	110°0	110°1	110°1	110°2
99	110°3	110°3	110°3	110°4	110°4	110°5	110°6	110°7	110°7	110°7
100	110°8	110°8	110°9	110°9	111°0	111°1	111°1	111°2	111°2	111°3

— 7 —
TABLE III.RAINFALL. *Inches to Millimetres.*

Inches.	0	1	2	3	4	5	6	7	8	9
	Millimetres.									
0.0	0.0	0.3	0.5	0.8	1.0	1.3	1.5	1.8	2.0	2.3
0.1	2.5	2.8	3.0	3.3	3.6	3.8	4.1	4.3	4.6	4.8
0.2	5.1	5.3	5.6	5.8	6.1	6.4	6.6	6.9	7.1	7.4
0.3	7.6	7.9	8.1	8.4	8.6	8.9	9.1	9.4	9.7	9.9
0.4	10.2	10.4	10.7	10.9	11.2	11.4	11.7	11.9	12.2	12.4
0.5	12.7	13.0	13.2	13.5	13.7	14.0	14.2	14.5	14.7	15.0
0.6	15.2	15.5	15.7	16.0	16.3	16.5	16.8	17.0	17.3	17.5
0.7	17.8	18.0	18.3	18.5	18.8	19.1	19.3	19.6	19.8	20.1
0.8	20.3	20.6	20.8	21.1	21.3	21.6	21.8	22.1	22.4	22.6
0.9	22.9	23.1	23.4	23.6	23.9	24.1	24.4	24.6	24.9	25.1
1.0	25.4	25.7	25.9	26.2	26.4	26.7	26.9	27.2	27.4	27.7
1.1	27.9	28.2	28.4	28.7	29.0	29.2	29.5	29.7	30.0	30.2
1.2	30.5	30.7	31.0	31.2	31.5	31.8	32.0	32.3	32.5	32.8
1.3	33.0	33.3	33.5	33.8	34.0	34.3	34.5	34.8	35.1	35.3
1.4	35.6	35.8	36.1	36.3	36.6	36.8	37.1	37.3	37.6	37.8
1.5	38.1	38.4	38.6	38.9	39.1	39.4	39.6	39.9	40.1	40.4
1.6	40.6	40.9	41.1	41.4	41.7	41.9	42.2	42.4	42.7	42.9
1.7	43.2	43.4	43.7	43.9	44.2	44.5	44.7	45.0	45.2	45.5
1.8	45.7	46.0	46.2	46.5	46.7	47.0	47.2	47.5	47.8	48.0
1.9	48.3	48.5	48.8	49.0	49.3	49.5	49.8	50.0	50.3	50.5
2.0	50.8	51.1	51.3	51.6	51.8	52.1	52.3	52.6	52.8	53.1

TABLE IV.

WIND VELOCITY.

Miles per Hour into Metres per Second.

1 mile per hour = 0.44704 metres per second.

Miles per Hour.	0	1	2	3	4	5	6	7	8	9
	Metres per Second.									
0	0.0	0.4	0.9	1.3	1.8	2.2	2.7	3.1	3.6	4.0
10	4.5	4.9	5.4	5.8	6.3	6.7	7.2	7.6	8.0	8.5
20	8.9	9.4	9.8	10.3	10.7	11.2	11.6	12.1	12.5	13.0
30	13.4	13.9	14.3	14.8	15.2	15.6	16.1	16.5	17.0	17.4
40	17.9	18.3	18.8	19.2	19.7	20.1	20.6	21.0	21.5	21.9
50	22.4	22.8	23.2	23.7	24.1	24.6	25.0	25.5	25.9	26.4
60	26.8	27.3	27.7	28.2	28.6	29.1	29.5	30.0	30.4	30.8
70	31.3	31.7	32.2	32.6	33.1	33.5	34.0	34.4	34.9	35.3
80	35.8	36.2	36.7	37.1	37.6	38.0	38.4	38.9	39.3	39.8
90	40.2	40.7	41.1	41.6	42.0	42.5	42.9	43.4	43.8	44.3
100	44.7	45.2	45.6	46.0	46.5	46.9	47.4	47.8	48.3	48.7
110	49.2	49.6	50.1	50.5	51.0	51.4	51.9	52.3	52.8	53.2
120	53.6	54.1	54.5	55.0	55.4	55.9	56.3	56.8	57.2	57.7
130	58.1	58.6	59.0	59.5	59.9	60.4	60.8	61.2	61.7	62.1
140	62.6	63.0	63.5	63.9	64.4	64.8	65.3	65.7	66.2	66.6

The unit of atmospheric pressure in the C.G.S. system is the megadyne per square centimetre, which is called the "bar" and is equivalent to a pressure of 750.076 millimetres of mercury (or 29.5306 inches) at the freezing point of mercury in latitude 45°.

The unit of rainfall measurement is the millimetre of rain.

The unit of wind velocity is the metre per second.

Temperature is measured in Centigrade degrees from the absolute zero, or 273° below the zero of the Centigrade scale.

It should be noted that before converting the barometric pressure given in Tables IX and XI into millibars they have been reduced to sea level and gravity at 45°, and that the vapour tension has been reduced to latitude 45°.

The wind components and velocity have been multiplied by $\frac{22}{30}$ before converting them into C.G.S. Units, in order to reduce them to the International Standard.

T. F. CLAXTON.

ROYAL OBSERVATORY, HONGKONG.

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

JANUARY,

1917.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of JANUARY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	1
2	30°014	29°997	29°980	29°970	29°974	29°964	29°985	29°996	30°023	30°030	30°025	29°988	2
3	30°016	30°010	30°000	30°004	30°000	30°013	30°026	30°034	30°054	30°058	30°065	30°047	3
4	30°112	30°105	30°105	30°121	30°136	30°140	30°157	30°171	30°176	30°174	30°155	30°155	4
5	30°205	30°200	30°208	30°222	30°212	30°227	30°243	30°257	30°290	30°291	30°284	30°272	5
6	30°271	30°261	30°246	30°244	30°238	30°238	30°253	30°259	30°295	30°301	30°299	30°280	6
7	30°231	30°211	30°202	30°196	30°191	30°171	30°191	30°201	30°219	30°234	30°225	30°196	7
8	30°189	30°183	30°176	30°178	30°180	30°182	30°194	30°215	30°243	30°253	30°243	30°223	8
9	30°332	30°324	30°324	30°334	30°350	30°358	30°375	30°397	30°417	30°439	30°435	30°404	9
10	30°434	30°421	30°415	30°411	30°411	30°421	30°424	30°440	30°462	30°477	30°468	30°447	10
11	30°459	30°457	30°449	30°441	30°434	30°446	30°459	30°470	30°490	30°494	30°494	30°469	11
12	30°417	30°404	30°403	30°398	30°384	30°390	30°409	30°436	30°450	30°453	30°429	30°398	12
13	30°272	30°264	30°248	30°242	30°236	30°238	30°242	30°253	30°273	30°278	30°273	30°231	13
14	30°193	30°183	30°159	30°151	30°149	30°159	30°161	30°188	30°204	30°210	30°179	30°166	14
15	30°134	30°134	30°126	30°120	30°120	30°126	30°136	30°142	30°156	30°159	30°142	30°124	15
16	30°153	30°137	30°125	30°126	30°115	30°134	30°153	30°171	30°192	30°193	30°180	30°154	16
17	30°123	30°129	30°127	30°107	30°097	30°108	30°128	30°141	30°152	30°152	30°124	30°095	17
18	30°060	30°062	30°057	30°057	30°059	30°071	30°069	30°101	30°102	30°116	30°110	30°083	18
19	30°146	30°138	30°138	30°130	30°141	30°130	30°145	30°164	30°170	30°171	30°152	30°119	19
20	30°032	30°028	30°010	29°998	29°998	30°004	30°023	30°045	30°047	30°063	30°048	30°022	20
21	30°025	30°009	29°997	29°995	29°989	30°007	30°031	30°057	30°072	30°074	30°066	30°039	21
22	30°031	30°017	30°013	29°995	29°989	30°000	30°012	30°024	30°042	30°042	30°033	30°008	22
23	30°003	29°999	29°992	29°988	29°989	29°992	29°993	30°010	30°025	30°049	30°043	30°025	23
24	30°077	30°067	30°063	30°065	30°072	30°090	30°107	30°121	30°129	30°138	30°123	30°109	24
25	30°025	30°002	29°990	29°986	29°984	29°991	30°002	30°015	30°031	30°036	30°022	30°003	25
26	29°989	29°981	29°971	29°955	29°949	29°961	29°977	29°988	29°995	30°006	29°997	29°968	26
27	29°930	29°927	29°929	29°929	29°928	29°949	29°953	29°950	29°977	29°980	29°963	29°941	27
28	29°914	29°908	29°912	29°920	29°930	29°950	29°970	29°998	30°035	30°054	30°045	30°023	28
29	30°083	30°088	30°082	30°084	30°078	30°080	30°088	30°110	30°143	30°155	30°141	30°115	29
30	30°084	30°072	30°070	30°066	30°056	30°066	30°074	30°093	30°102	30°107	30°095	30°048	30
31	30°044	30°038	30°026	30°018	30°022	30°038	30°054	30°074	30°085	30°096	30°090	30°055	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	1
2	29°956	29°932	29°915	29°916	29°930	29°948	29°961	29°983	29°989	29°993	30°018	30°017	2
3	30°013	29°998	29°986	29°996	30°000	30°017	30°037	30°058	30°083	30°095	30°098	30°097	3
4	30°144	30°114	30°107	30°114	30°118	30°127	30°146	30°170	30°194	30°203	30°212	30°215	4
5	30°246	30°217	30°206	30°208	30°219	30°225	30°250	30°246	30°264	30°281	30°284	30°278	5
6	30°245	30°207	30°203	30°192	30°196	30°210	30°224	30°236	30°240	30°248	30°249	30°241	6
7	30°170	30°146	30°147	30°143	30°147	30°162	30°169	30°173	30°183	30°215	30°221	30°204	7
8	30°195	30°177	30°173	30°185	30°195	30°211	30°238	30°248	30°274	30°305	30°319	30°328	8
9	30°383	30°365	30°353	30°357	30°378	30°394	30°407	30°419	30°431	30°448	30°444	30°440	9
10	30°410	30°374	30°356	30°358	30°373	30°399	30°417	30°427	30°432	30°443	30°460	30°463	10
11	30°361	30°322	30°296	30°280	30°281	30°285	30°290	30°299	30°297	30°297	30°293	30°277	11
12	30°208	30°185	30°171	30°163	30°163	30°179	30°193	30°203	30°207	30°215	30°214	30°199	12
13	30°137	30°113	30°100	30°101	30°105	30°119	30°129	30°142	30°150	30°151	30°147	30°136	13
14	30°098	30°085	30°073	30°065	30°066	30°076	30°097	30°118	30°137	30°141	30°141	30°140	14
15	30°120	30°093	30°069	30°047	30°051	30°064	30°079	30°091	30°098	30°105	30°108	30°111	15
16	30°058	30°036	30°018	30°020	30°028	30°041	30°048	30°059	30°059	30°059	30°059	30°058	16
17	30°045	30°028	30°017	30°007	30°013	30°033	30°065	30°100	30°120	30°139	30°144	30°150	17
18	30°087	30°058	30°031	30°030	30°040	30°057	30°070	30°083	30°095	30°108	30°112	30°123	18
19	30°013	29°986	29°974	29°967	29°973	29°994	30°000	30°013	30°037	30°040	30°039	30°038	19
20	29°977	29°944	29°936	29°941	29°949	29°962	29°974	29°984	30°003	30°009	30°023	30°033	20
21	30°006	29°978	29°964	29°963	29°978	29°984	29°998	30°018	30°035	30°033	30°029	30°035	21
22	29°976	29°958	29°946	29°944	29°950	29°955	29°975	29°983	29°978	29°996	30°008	30°004	22
23	29°999	29°981	29°968	29°970	29°985	30°000	30°006	30°032	30°036	30°069	30°072	30°078	23
24	30°075	30°044	30°022	30°010	30°007	30°011	30°012	30°026	30°034	30°030	30°032	30°032	24
25	29°985	29°955	29°945	29°945	29°957	29°953	29°942	29°961	29°977	29°985	29°995	29°984	25
26	29°942	29°918	29°912	29°902	29°904	29°902	29°914	29°937	29°940	29°938	29°940	29°932	26
27	29°913	29°889	29°875	29°873	29°879	29°879	29°890	29°895	29°901	29°910	29°912	29°915	27
28	30°002	29°978	29°979	29°986	30°001	30°015	30°027	30°042	30°058	30°070	30°071	30°074	28
29	30°079	30°046	30°042	30°039	30°044	30°054	30°067	30°083	30°102	30°102	30°094	30°092	29
30	30°019	29°989	29°980	29°977	29°985	29°992	30°009	30°030	30°042	30°054	30°062	30°058	30
31	30°022	29°988	29°976	29°977	29°986	30°000	30°013	30°032	30°044	30°056	30°062	30°062	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of JANUARY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	61.6	61.2	60.9	60.7	60.7	60.7	60.7	61.2	61.8	62.6	63.1	63.7	1
2	59.4	56.5	56.5	56.7	56.2	56.0	53.7	55.5	57.0	55.9	57.6	59.6	2
3	56.0	55.1	53.9	53.5	53.6	52.1	52.4	52.9	54.7	55.8	56.6	55.4	3
4	52.4	50.7	50.4	49.7	49.7	49.0	49.3	47.7	49.3	49.9	52.6	54.2	4
5	52.8	52.5	51.9	51.3	50.7	49.8	50.5	51.7	49.8	51.4	50.2	50.7	5
6	47.4	47.7	47.9	47.8	48.6	49.5	48.0	47.8	49.2	49.0	50.2	50.8	6
7	47.8	47.7	46.4	45.7	45.8	45.9	45.2	45.8	45.6	47.9	48.7	49.8	7
8	43.9	43.3	42.5	42.2	42.2	41.7	41.5	41.7	42.5	43.5	45.7	46.8	8
9	40.8	40.0	40.5	40.7	40.4	39.7	39.5	40.8	42.2	44.7	44.8	47.0	9
10	43.1	42.7	42.7	42.9	43.1	43.5	44.2	45.7	48.6	51.7	51.9	51.9	10
11	46.5	45.6	44.5	44.3	44.7	44.9	44.3	45.7	48.7	50.9	52.7	53.4	11
12	54.3	54.2	54.0	53.7	53.5	53.9	53.2	54.5	56.3	58.2	56.7	58.3	12
13	56.5	55.3	55.1	54.0	54.1	54.5	53.0	55.3	59.2	61.0	63.0	63.2	13
14	56.2	56.5	56.1	55.7	55.4	55.0	54.3	56.7	59.2	61.7	63.6	62.7	14
15	58.1	58.1	57.9	58.9	58.3	57.4	56.8	56.3	58.9	60.9	59.9	61.8	15
16	54.7	54.7	54.5	54.4	54.5	53.7	53.1	54.6	56.7	58.2	58.8	58.7	16
17	57.7	57.7	57.6	57.7	57.0	55.7	54.7	56.7	58.8	62.8	63.1	67.7	17
18	55.7	54.6	53.8	54.5	53.9	53.4	52.8	53.4	54.5	56.6	58.3	60.3	18
19	54.2	53.8	52.8	52.0	51.8	52.0	51.8	52.8	55.7	57.6	59.3	60.8	19
20	53.5	53.6	53.1	53.3	53.7	53.2	52.6	54.6	60.4	64.1	65.3	67.1	20
21	58.3	58.1	57.1	57.1	57.4	56.6	55.8	56.8	60.1	62.6	64.9	64.7	21
22	56.6	57.2	56.3	55.7	56.2	55.4	55.4	56.3	57.6	57.7	69.2	59.5	22
23	57.7	57.2	55.8	55.8	55.6	55.3	57.8	61.0	62.1	62.7	64.1	64.1	23
24	55.5	55.1	55.1	54.8	54.6	54.5	54.3	53.7	54.6	55.4	55.6	55.1	24
25	55.7	55.6	54.7	54.6	54.6	54.9	55.4	55.9	56.6	57.9	60.0	60.6	25
26	60.5	60.5	60.2	60.2	60.8	61.3	61.6	61.9	65.5	64.6	65.6	66.5	26
27	60.6	60.5	60.4	59.1	58.3	58.6	58.6	58.8	59.6	61.4	62.6	62.0	27
28	61.0	62.4	61.0	61.6	61.6	61.0	59.8	59.4	59.7	59.2	60.0	60.3	28
29	56.8	55.6	55.4	55.1	55.3	54.6	54.6	54.6	54.7	55.5	55.6	56.3	29
30	55.5	55.6	55.4	55.6	55.3	55.5	55.6	55.6	57.6	57.9	58.8	59.0	30
31	56.6	56.7	56.5	56.5	56.6	56.8	56.9	56.6	58.4	59.5	61.6	61.6	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	66.5	65.7	64.7	63.8	62.2	62.7	62.7	63.5	62.8	62.5	60.8	59.8	2
3	58.7	60.1	60.3	60.7	60.8	59.8	59.8	59.7	58.7	57.7	56.7	56.7	3
4	55.7	55.7	55.7	56.2	54.7	53.5	53.8	53.5	52.8	52.7	53.2	52.9	4
5	51.4	52.9	52.7	52.6	51.7	49.7	49.2	48.2	47.7	47.7	48.2	47.7	5
6	49.8	49.7	49.5	48.3	47.7	48.4	48.1	47.7	47.6	47.2	47.3	46.8	6
7	52.2	52.5	51.2	50.7	51.7	49.7	48.8	47.4	45.9	46.0	45.3	44.1	7
8	47.6	46.7	46.7	46.0	44.9	43.8	42.8	41.7	40.9	40.7	40.3	40.7	8
9	48.7	49.5	51.7	50.5	48.9	46.2	45.8	44.9	45.2	44.5	44.2	43.9	9
10	53.4	53.0	53.5	53.4	52.7	51.7	51.5	50.8	49.9	48.6	47.2	46.7	10
11	54.6	55.7	55.5	55.7	55.4	54.7	54.3	53.8	54.2	54.1	54.2	54.4	11
12	59.7	61.4	61.8	60.4	59.8	57.8	57.2	56.3	55.7	55.7	55.5	53.7	12
13	62.7	61.8	63.7	62.5	61.0	59.3	57.7	57.0	56.7	56.5	56.0	55.9	13
14	62.7	63.6	63.4	62.8	61.8	58.9	57.7	57.5	57.7	58.4	58.2	57.9	14
15	60.1	61.2	60.8	59.2	57.7	56.8	56.5	56.9	56.5	56.0	55.8	55.7	15
16	59.7	60.1	59.4	58.3	57.6	56.7	56.6	57.1	56.9	56.9	57.7	57.6	16
17	67.6	68.8	65.7	68.6	69.8	68.7	65.3	61.8	58.6	57.0	56.2	56.4	17
18	62.9	61.5	61.6	60.6	60.0	57.7	55.9	55.4	54.2	53.4	52.8	52.2	18
19	63.3	63.2	61.2	60.4	58.4	56.6	56.1	55.2	55.4	55.0	54.4	54.3	19
20	66.6	68.2	65.6	64.5	62.8	60.2	59.3	59.2	59.4	59.6	59.4	59.0	20
21	64.7	64.5	64.6	63.1	59.9	59.2	58.6	58.4	58.3	58.7	58.3	57.3	21
22	59.8	59.7	59.8	58.7	57.9	57.6	57.6	57.7	58.1	58.4	58.4	58.3	22
23	65.6	65.9	65.6	65.0	64.1	62.6	61.8	58.5	57.4	56.6	56.5	56.5	23
24	55.7	55.5	55.1	55.3	55.6	55.5	55.7	56.4	55.8	55.6	55.7	55.7	24
25	60.3	61.6	62.3	61.5	61.4	61.5	61.2	61.4	61.4	60.2	59.8	60.3	25
26	66.5	67.6	67.7	67.5	66.4	64.6	63.6	63.5	61.7	61.9	62.7	62.0	26
27	62.7	63.8	63.7	63.6	63.0	61.8	61.1	61.4	61.6	62.3	61.4	61.3	27
28	60.0	59.7	59.6	60.0	59.6	59.5	59.6	59.2	59.1	58.1	57.6	57.2	28
29	57.5	58.1	58.6	57.6	56.6	55.8	55.6	55.9	56.1	55.8	56.0	55.6	29
30	58.5	58.6	59.1	57.8	57.6	56.6	55.7	55.7	55.8	55.7	56.2	56.6	30
31	63.7	63.6	62.3	62.2	59.8	58.6	57.3	56.9	56.7	57.1	57.4	57.1	31

12 HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE,

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of JANUARY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	59.1	57.9	57.8	58.8	58.0	57.3	57.7	57.3	57.5	57.7	57.8	57.9	1
2	54.8	52.9	51.8	52.0	51.0	50.9	51.0	51.8	52.2	50.8	51.9	52.9	2
3	51.1	50.8	49.8	49.3	49.8	48.8	48.8	49.0	50.2	50.8	51.3	49.8	3
4	47.8	46.4	45.9	45.1	45.3	44.7	44.8	42.9	44.5	44.6	46.0	47.4	4
5	46.6	46.0	45.8	45.4	44.8	44.5	44.5	45.7	44.7	45.3	44.7	44.1	5
6	45.4	45.8	45.7	46.3	45.9	47.2	46.8	46.3	47.3	47.4	48.0	48.7	6
7	45.9	46.8	45.5	44.3	44.9	45.0	44.4	44.8	43.8	45.8	45.8	46.8	7
8	39.8	39.0	38.2	37.1	37.8	37.6	36.3	36.8	37.7	37.6	39.0	38.8	8
9	33.6	33.3	34.0	33.6	34.2	33.2	32.4	31.8	33.8	35.8	34.8	36.7	9
10	35.3	35.6	34.8	34.9	34.8	34.4	34.2	34.9	35.8	37.7	40.3	39.5	10
11	36.8	36.4	36.3	36.0	36.6	36.8	36.6	37.6	38.8	40.8	40.8	41.8	11
12	46.6	46.3	46.6	46.8	46.5	46.1	45.8	47.0	47.1	49.6	48.8	49.8	12
13	50.4	49.8	49.1	49.4	49.6	49.8	49.6	50.7	52.3	52.7	53.6	53.6	13
14	53.8	54.0	53.4	53.5	53.0	52.8	52.2	52.8	52.9	54.4	55.0	54.8	14
15	52.0	52.0	51.9	48.7	47.8	47.8	45.9	46.3	47.9	49.5	49.3	50.8	15
16	50.8	50.8	50.5	50.2	49.8	49.9	49.0	49.8	51.8	51.0	50.5	51.4	16
17	52.6	52.6	52.1	52.9	52.6	51.6	51.7	53.3	54.2	54.0	55.6	56.7	17
18	50.5	48.8	48.6	48.2	48.5	48.9	49.0	47.9	48.5	49.5	46.5	47.2	18
19	47.9	48.6	49.5	48.6	48.5	48.4	48.7	48.1	49.5	49.5	50.7	50.1	19
20	50.8	51.5	51.0	50.6	51.6	50.3	49.8	51.5	51.0	51.8	50.5	53.3	20
21	53.1	53.5	53.7	53.7	53.2	51.5	53.3	51.5	49.6	50.5	51.7	53.3	21
22	54.7	54.5	52.3	53.5	53.3	54.1	52.0	53.6	55.3	52.0	54.7	51.5	22
23	53.9	53.5	53.0	52.5	53.0	51.5	50.5	50.7	50.1	50.0	50.5	51.1	23
24	47.5	47.7	49.5	48.5	49.3	48.5	48.7	48.0	49.3	49.9	50.4	50.5	24
25	51.6	51.5	51.6	49.6	50.3	50.5	50.7	50.5	51.0	51.9	52.6	53.3	25
26	56.5	57.0	57.8	57.8	58.5	58.5	59.5	59.5	61.5	61.3	61.3	61.4	26
27	58.5	59.0	58.8	57.6	57.0	56.9	56.1	56.5	57.1	57.5	57.5	58.0	27
28	60.0	61.0	59.6	60.5	60.4	58.5	57.1	57.2	56.5	56.0	56.7	56.4	28
29	50.9	49.7	49.8	49.5	49.5	49.3	49.3	49.5	49.3	50.1	49.6	50.5	29
30	51.3	51.5	51.6	51.7	51.5	51.7	51.5	51.6	52.5	51.8	52.7	53.4	30
31	51.5	51.3	52.1	51.9	51.5	51.6	51.6	50.5	51.1	51.5	52.6	52.4	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	59.6	58.8	58.7	58.1	57.9	57.8	57.8	58.0	57.9	58.0	57.1	55.9	1
2	51.8	53.5	52.8	52.8	52.8	52.9	53.0	52.3	51.7	51.7	50.8	52.0	2
3	50.3	50.8	50.7	49.8	49.6	48.9	48.9	47.9	47.8	48.8	48.0	48.0	3
4	48.1	47.9	47.9	48.8	46.8	45.8	45.4	45.2	46.4	46.3	46.6	46.1	4
5	44.8	45.8	45.8	45.6	45.3	44.8	45.8	45.8	45.8	45.8	45.5	45.7	5
6	47.6	47.0	47.4	46.0	45.8	46.3	46.5	46.2	46.0	46.0	45.9	45.3	6
7	48.7	47.7	47.7	46.9	46.8	45.3	44.9	43.8	42.9	43.3	41.8	40.6	7
8	38.8	37.8	37.9	36.7	36.5	35.8	35.3	35.0	34.8	34.4	33.8	33.8	8
9	37.8	38.0	39.8	38.7	37.5	36.4	35.9	35.3	35.7	35.6	35.8	35.8	9
10	40.7	39.8	39.9	40.0	40.3	40.6	38.8	38.9	38.9	38.6	37.7	37.3	10
11	42.8	43.8	43.9	44.6	44.8	43.9	43.8	43.8	44.8	43.9	43.8	45.8	11
12	50.1	51.8	52.8	51.8	51.8	51.0	51.3	51.5	50.8	51.8	52.2	50.4	12
13	54.0	53.7	52.7	52.9	51.8	52.0	51.9	51.8	51.7	51.7	52.9	53.3	13
14	55.7	56.5	55.8	55.0	54.6	53.9	53.8	51.9	53.0	51.8	51.8	51.9	14
15	49.8	50.8	51.3	51.2	52.3	51.8	52.1	51.8	51.9	51.8	51.7	51.5	15
16	51.2	51.8	51.5	50.5	51.9	51.9	51.5	51.6	51.4	51.6	52.4	52.5	16
17	57.2	58.3	58.1	57.0	56.6	56.2	53.6	52.3	50.5	49.8	49.5	50.5	17
18	49.7	48.5	50.0	50.1	49.5	48.0	50.3	51.5	50.2	48.8	49.6	48.7	18
19	50.8	51.5	50.6	51.3	51.9	52.6	51.8	50.3	50.5	49.7	49.5	50.3	19
20	49.6	50.6	52.5	52.5	52.5	52.6	51.5	50.8	52.3	51.9	51.7	52.5	20
21	53.6	53.5	53.3	52.5	53.9	54.5	55.7	56.1	56.5	56.1	56.5	54.8	21
22	51.6	53.0	52.7	52.7	53.3	53.1	52.5	53.3	54.0	54.4	53.6	55.1	22
23	51.6	53.3	52.2	51.6	52.1	52.3	51.6	52.1	54.0	53.7	49.7	48.0	23
24	50.6	49.8	49.7	50.2	50.7	50.6	50.6	51.3	51.3	51.5	51.3	51.2	24
25	53.1	55.0	54.7	55.5	55.0	53.5	55.1	56.1	56.1	56.3	55.0	55.5	25
26	61.3	62.2	62.5	62.3	61.5	60.5	59.5	59.1	58.5	58.6	60.1	59.6	26
27	59.2	59.5	59.7	60.0	59.7	59.5	58.4	58.7	59.2	59.5	59.3	60.1	27
28	55.9	55.4	55.6	54.7	54.5	53.7	54.5	54.0	53.6	52.0	50.6	51.3	28
29	51.3	52.3	53.3	52.6	52.5	51.6	51.6	52.4	52.5	52.6	52.5	51.7	29
30	51.9	52.1	52.0	53.2	52.3	51.3	51.5	50.4	50.0	51.3	52.1	51.8	30
31	53.6	55.4	54.9	55.2	53.6	53.7	53.0	52.5	51.5	51.7	52.5	51.5	31

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of JANUARY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.																								Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	10	10	10	10	10	10	10	10	9	9	8	8	6	7	6	9	7	9	6	6	10	10	10	10	10	1
2	10	10	10	10	9	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	2
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	3
4	10	10	10	10	10	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	4
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6
7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
9	10	10	10	10	10	10	10	10	10	10	7	8	7	7	6	6	2	1	1	1	2	3	3	3	2	
10	...	2	2	5	7	7	6	3	1	4	2	2	4	1	1	1	1	2	3	3	3	3	10	10	10	
11	2	1	...	6	10	10	10	8	3	1	2	8	10	10	10	10	10	10	10	10	10	10	10	10	10	11
12	10	10	10	10	9	6	1	1	2	3	3	6	4	1	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	1	...	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	13
14	4	7	8	6	6	5	2	2	1	...	...	...	...	5	1	2	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15
16	1	1	...	...	...	1	1	2	6	9	9	9	9	5	9	8	8	6	7	3	6	10	10	10	16
17	10	10	10	10	8	4	4	...	...	...	...	...	...	...	...	...	1	...	2	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	5	8	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20
21	...	...	...	...	...	1	2	...	1	...	...	2	4	4	4	2	...	...	...	...	...	...	...	...	21
22	...	...	...	...	2	...	1	...	...	1	7	7	8	9	9	1	2	7	8	8	7	...	...	...	22
23	10	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	2	9	10	10	10	9	9	10	8	8	5	8	9	9	9	10	10	10	7	8	8	7	10	24	
25	10	9	9	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	25
26	10	10	10	9	10	10	10	6	7	6	6	6	7	9	8	8	4	6	10	10	6	10	6	10	26	
27	8	10	9	8	10	10	10	10	9	7	7	7	5	7	8	5	4	6	2	1	2	1	1	1	27	
28	2	5	4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	28
29	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	29
30	10	10	10	10	10	10	10	3	1	...	...	...	...	...	...	...	...	4	...	5	10	10	10	10	30
31	10	10	10	10	10	10	10	2	2	1	1	1	1	1	1	1	1	1	1	9	9	9	9	9	31	

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of JANUARY, 1917.

Days of the Month.	Hours, Hongkong Apparent Time.																		Days of the Month.			
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	h.	h.	h.	h.	h.	h.	h.		
1	...	...	...	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	0.5	0.3	0.5	...	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	0.5	0.2	...	...	...	...	...	...	...	...	...	...	...	...	8
9	0.2	0.3	...	...	0.1	0.7	0.3	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	...	9
10	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	...	10
11	...	0.9	1.0	1.0	0.7	11
12	0.5	1.0	1.0	0.9	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	...	12
13	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	...	13
14	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.3	...	14	
15	0.2	1.0	1.0	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	...	15
16	0.2	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.4	...	16	
17	...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	...	...	17
18	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	...	18
19	...	0.9	0.1	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	...	19
20	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	...	20
21	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	21	
22	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.1	...	22	
23	...	1.0	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0.1	...	23	
24	...	0.1	...	...	0.2	0.9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	0.5	0.6	0.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	0.2	0.8	1.0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	...	...	26
27	...	0.5	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.4	...	27	
28	...	0.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...												

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of JANUARY, 1917.

TABLE VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY, in the
MONTH of JANUARY, 1917.
(The Direction is given in points, and the Velocity in miles per hour.)

Days of the Month.	Hours, Hongkong Standard Time.													Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	Noon.			
1	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	1
2	7	17	7	19	8	21	8	19	7	18	7	17	8	14	12
3	32	5	32	9	32	5	32	5	32	3	32	2	1	6	32
4	2	9	2	7	1	10	1	9	1	4	32	1	4	9	4
5	1	14	1	21	1	20	1	17	1	20	2	16	1	18	1
6	2	8	2	7	2	7	1	7	2	6	32	3	32	7	32
7	1	5	1	4	30	3	30	5	32	5	4	8	32	5	32
8	2	3	2	9	2	13	1	10	32	4	32	2	1	3	2
9	32	12	1	9	32	13	32	14	32	6	32	7	32	10	32
10	1	3	1	5	1	4	1	4	32	6	1	3	2	3	9
11	32	15	1	13	1	10	32	10	32	17	1	19	1	13	15
12	2	6	4	3	32	8	1	13	2	4	1	8	1	6	7
13	5	9	5	10	5	12	6	9	7	10	7	10	8	9	12
14	12	2	...	...	1	...	1	...	...	...	...	...	1	9	11
15	8	15	8	11	8	9	8	6	9	2	...	1	9	7	11
16	5	4	2	6	1	13	19	32	17	4	5	3	2	4	5
17	7	32	7	26	6	18	7	10	9	8	9	12	9	13	17
18	10	13	10	9	8	5	8	3	...	...	13	2	10	5	23
19	2	20	1	22	32	5	1	10	32	10	32	1	14	2	32
20	7	9	9	5	10	6	...	...	1	9	5	9	5	...	24
21	7	8	10	7	10	2	10	2	10	8	...	1	10	13	9
22	10	15	9	10	8	5	8	2	...	1	9	9	2	3	12
23	8	25	7	29	7	30	7	25	7	22	7	21	8	22	8
24	9	13	9	3	...	...	1	2	...	1	2	1	10	11	23
25	6	10	6	10	5	9	5	9	4	6	4	8	5	9	19
26	7	24	7	28	8	29	8	26	8	22	8	18	8	20	8
27	10	11	10	14	9	14	9	13	9	10	8	9	11	9	17
28	8	18	8	22	9	25	8	29	7	26	7	31	7	36	8
29	8	7	10	5	10	3	10	3	9	11	8	19	8	14	9
30	2	7	2	7	2	5	2	5	3	6	4	7	4	9	8
31	6	22	7	20	7	18	7	16	7	17	8	22	8	19	9
	10	9	10	9	9	11	8	5	...	...	1	3	6	2	4
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.		Days of the Month.	
1	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	1
2	10	10	25	10	25	9	25	13	26	10	27	8	28	6	27
3	2	7	27	3	25	4	...	1	32	2	32	4	...	2	5
4	6	11	5	12	4	9	32	8	1	9	1	7	1	5	3
5	1	7	3	7	3	9	1	7	1	6	1	6	1	4	4
6	32	32	10	1	12	2	9	2	14	2	7	1	6	1	7
7	9	1	12	1	1	11	2	6	2	4	1	10	32	9	6
8	32	12	31	15	32	16	2	14	2	9	1	16	32	14	10
9	1	6	2	9	1	7	32	14	32	11	1	11	2	19	14
10	2	3	1	12	32	15	1	14	2	9	32	7	32	19	10
11	32	5	32	7	1	10	1	5	2	3	4	7	10	8	11
12	10	12	9	12	9	7	28	6	25	5	24	4	9	3	12
13	9	16	9	17	9	17	10	17	10	19	9	21	8	18	13
14	8	5	24	7	25	7	26	5	29	4	7	3	...	1	14
15	8	20	9	20	10	17	9	24	9	24	8	17	7	22	15
16	9	23	10	22	10	21	9	22	9	19	9	16	9	12	16
17	24	10	23	11	23	12	30	11	30	16	32	12	1	24	17
18	14	5	11	9	10	14	11	10	27	5	27	7	28	4	18
19	24	5	24	8	25	7	27	6	27	4	27	2	9	10	19
20	10	13	10	11	9	7	27	5	27	4	27	3	9	11	20
21	10	18	10	18	10	15	10	20	9	23	8	18	7	16	21
22	9	21	9	18	10	16	10	14	9	15	9	18	8	15	22
23	1	18	1	17	32	21	14	1	14	1	12	2	10	6	11
24	10	18	10	22	10	22	9	23	9	18	9	18	8	22	24
25	10	15	10	13	10	11	9	14	9	11	9	15	10	13	25
26	9	17	9	17	10	12	10	10	12	10	9	13	9	12	26
27	7	22	9	20	9	17	8	16	8	17	8	16	7	15	27
28	8	9	2	10	2	9	2	7	2	4	2	6	2	9	28
29	9	8	10	14	9	13	9	16	9	19	8	16	7	18	29
30	10	22	10	24	10	21	10	21	9	19	9	15	8	14	30
31	10	16	4	23	3	25	7	32	6	7	8	3	9	13	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS
in the MONTH of JANUARY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	en*	E	en	E	en	E	a-cu en	...	a-cu en	SW E	a-cu	SE	en	SE	en	SE
2	nb	SE	en	SE	nb	ENE	st-cu	ENE	st-cu	ENE	st-cu	ENE	st-cu	ENE	st-cu	ENE
3	st-en	ENE	st-cu	ENE	st-cu	E	st-cu	ENE	st-cu	E	eu	E	en	E	en	E
4	en	E	en	ENE	eu	NE	en	...	en	ENE	en	ESE	eu	ENE	en	E
5	en	E	en	E	st	E	nb	E	en	E	st-cu	ENE	st-cu	ENE	nb	ENE
6	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	E	nb	E	nb	E	nb	E
7	nb	E	nb	E	nb	E	nb	E	en	E	eu	E	st-cu	ENE	st-cu	ENE
8	st-cu	ENE	st-cu	E	st-cu	E	st-cu	E	st-cu	E	en	NNE E	en	ENE	nb	ENE
9	a-cu	W	a-cu	W	a-cu	WSW	a-cu	WSW	a-cu	WSW	a-cu	WSW	a-cu	WSW	...	...
10	...	...	a-cu	W	a-cu	WSW	a-cu	W	a-cu	W	a-cu	...	...	...	a-cu	W
11	ci-cu	SW	a-cu	WSW	a-cu	WSW	a-cu	WSW	en	SSW	st-cu	WSW	en	SSW	st-cu	...
12	st-cu	SE	st-cu	SE	a-cu	SSW	en	E	en	E	...	...	...	...	...	...
13	...	...	...	...	ci-st	...	en	...	a-cu	...	ci-st	...	...	...	...	...
14	a-cu	SW	a-cu	SW	a-cu	SW	...	...	...	...	...	...	a-cu	SW	...	...
15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	en	...	...	...	...	...	a-cu	SSW	a-cu	SSW	a-cu	SSW	a-cu	SSW	ci-st	SSW
17	en	SW	en	SW	ci-st en	...	...	...	...	...	...	...	...	...	...	...
18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	...	...	...	...	ci-st	...	...	...	...	...	...	...	...	...	...	...
20	...	...	...	...	ci-st	WSW	ci-st	...	...	...	...	...	...	...	...	...
21	...	...	...	...	ci-st	...	ci-st	...	...	...	ci-st	ENE	...	...	...	...
22	...	...	...	...	ci-st	...	...	...	ci-st	...	en	SSE	en	...	en	SSE
23	en	SE	...	...	ci-st	...	...	...	...	...	...	...	...	...	...	...
24	...	...	en	E	en	E	en	E	en	WSW	st-cu	E	en	E	en	E
25	en	E	en	ESE	en	SE	en	SE	en	ESE	en	ESE	en	ESE	en	ESE
26	en	ESE	en	ESE	st-cu	E	en	ESE	en	WSW	a-cu en	...	a-cu en	WSW	en	ESE
27	en	ESE	en	ESE	en	ESE	en	SSW	en	ESE	a-cu	ENE	a-cu	W	en	...
28	en	E	en	ENE	en	ENE	en-nb	ENE	en	ENE	st-cu	ENE	st-cu	ENE	en	WNW
29	ea	ENE	en	ENE	en	ENE	st-cu	ESE	st-cu	SSW	a-cu	W	a-cu	WNW	st-cu	E
30	st-cu	E	st-cu	E	en	E	...	...	...	...	...	...	...	a-cu	WNW	...
31	en	E	st-cu	ENE	en	E	en	NNE	en	...	...	...	...	...	...	...

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JANUARY, 1917.
(British Units.)

Days of the Month	Mean Barometric Pressure, in.	Temperature						Mean Vapour Tension, Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0=100).	Bright Sunshine.			Rainfall.			Wind.			
		Of the Air.			Of Evaporation.	Of the Dew Point.	Daily Duration.			Percentage of possible amount.	Amount.	Duration.	Components.		Resultant.				
		Highest.	Lowest.	Range.									North.	East.	Direction.	Velocity.			
1	29.979	67.4	59.8	7.6	62.4	57.9	54.2	0.422	75	87	7.2	67	0.005	...	+ 1.8	+ 5.5	7.2	5.8	12.3
2	30.034	60.8	53.7	7.1	57.9	52.2	46.5	317	66	99	...	...	0.010	1	+ 4.5	+ 0.3	4	4.5	4.8
3	30.147	56.6	52.0	4.6	54.3	49.6	44.5	294	70	98	...	...	...	...	+ 6.3	+ 3.3	2.8	7.1	7.6
4	30.243	56.5	47.0	9.5	52.1	46.1	38.5	234	60	99	1.5	14	...	...	+ 10.7	+ 2.6	1.4	11.0	10.8
5	30.245	53.2	47.0	6.2	50.5	45.4	38.9	238	65	100	...	...	0.050	2	+ 6.2	+ 1.2	11	6.3	6.4
6	30.189	51.3	46.0	5.3	48.4	46.5	44.3	292	86	100	...	...	0.140	4	+ 7.0	+ 1.2	10	7.1	7.2
7	30.221	52.5	43.4	9.1	47.8	45.2	42.1	269	81	100	...	...	0.130	5	+ 7.4	+ 1.0	8	7.5	7.5
8	30.388	48.4	39.1	9.3	43.3	36.9	25.6	137	48	100	0.7	6	0.010	...	+ 10.7	+ 0.8	4	10.7	10.8
9	30.423	52.2	38.8	13.4	44.4	35.4	16.0	0.90	30	67	5.3	49	...	...	+ 8.2	+ 1.7	12	8.4	8.5
10	30.433	54.1	42.6	11.5	48.2	37.7	16.0	0.90	26	26	10.0	93	...	...	+ 13.0	+ 1.3	6	13.0	13.2
11	30.356	56.5	43.5	13.0	50.9	41.0	24.0	128	34	75	3.6	33	...	...	+ 5.5	+ 3.0	29	6.3	7.0
12	30.223	62.3	52.3	10.0	56.5	49.3	41.0	257	50	36	9.6	89	...	...	+ 0.4	+ 6.3	86	6.3	8.5
13	30.151	64.7	52.6	12.1	58.1	51.7	45.0	300	62	5	9.8	91	...	...	- 1.6	+ 9.7	99	9.9	10.1
14	30.119	64.0	53.0	11.0	58.9	53.7	48.8	346	69	20	9.6	88	...	...	- 0.3	+ 4.4	94	4.4	6.4
15	30.120	61.9	54.7	7.2	58.2	50.3	41.4	261	54	...	9.6	88	...	...	+ 3.1	+ 13.5	77	13.9	15.8
16	30.084	60.6	53.1	7.5	56.7	51.1	45.2	303	65	50	8.2	75	...	...	- 2.3	+ 16.6	98	16.8	17.0
17	30.075	70.1	53.6	16.5	61.3	53.7	46.1	313	57	25	9.2	84	...	...	+ 5.0	+ 0.5	7	5.0	9.6
18	30.110	64.4	52.0	12.4	56.2	49.0	40.6	254	56	...	8.7	80	...	...	+ 6.3	+ 2.2	19	6.7	9.2
19	30.050	64.6	51.7	12.9	56.2	50.0	43.2	280	62	2	8.8	81	...	...	- 0.4	+ 1.4	106	1.4	5.2
20	30.002	68.9	52.2	16.7	59.5	51.4	42.6	274	54	7	8.8	81	...	...	- 1.6	+ 5.7	106	5.9	7.1
21	30.016	66.2	55.8	10.4	59.8	53.6	47.6	331	64	8	8.9	82	...	...	- 1.3	+ 13.1	90	13.1	13.7
22	29.995	60.7	55.4	5.3	57.7	53.1	49.4	353	74	32	7.1	65	...	...	- 0.6	+ 20.0	92	20.0	20.3
23	30.013	66.6	54.6	12.0	60.4	51.8	42.5	273	51	5	9.1	83	...	...	+ 8.1	+ 3.4	23	8.8	10.1
24	30.062	57.1	53.6	3.5	55.2	49.9	44.1	290	66	81	1.2	11	...	...	+ 0.4	+ 15.2	88	15.2	16.0
25	29.986	62.5	54.1	8.4	58.7	53.2	47.9	334	67	96	1.3	12	...	...	- 2.0	+ 17.7	97	17.9	18.1
26	29.951	68.9	59.9	9.0	63.5	59.8	57.0	467	79	81	5.3	48	...	...	- 2.9	+ 12.2	104	12.6	12.5
27	29.920	64.6	58.1	6.5	61.2	58.5	56.4	457	84	66	7.6	69	...	...	+ 0.6	+ 19.8	88	19.9	19.9
28	29.998	62.7	56.9	5.8	59.8	56.1	53.0	403	78	90	0.2	2	...	...	+ 2.9	+ 6.6	66	7.2	8.8
29	30.087	58.7	54.3	4.4	56.0	51.0	45.8	309	69	98	0.3	3	...	...	+ 2.8	+ 10.1	75	10.5	11.5
30	30.047	59.7	55.0	4.7	56.7	51.8	46.9	322	70	43	9.5	86	...	...	- 1.6	+ 17.5	95	17.6	18.0
31	30.036	64.3	56.0	8.3	58.6	52.4	46.1	313	63	44	8.8	79	...	...	+ 0.9	+ 4.3	78	4.4	7.2
Means	30.119	60.7	51.7	9.0	55.8	49.9	44.0	0.289	63	56	169.9	50	0.345	12	+ 3.19	+ 7.17	66.0	7.85	11.0
Normals	30.040	64.6	56.3	8.3	60.0	55.6	52.4	0.395	74	65	142.4	42	1.442	52	+ 2.49	+ 10.31	76.4	10.61	13.6

Phenomena :—

Slight fog :—on the 18th, 14th, 17th, 18th and 20th.

Haze :—on the 1st, 12th, 15th, 17th, 18th, 19th, 20th and 21st.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 36 miles at 8^h on the 27th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 41 miles at 7^h 59^m on the 27th.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of JANUARY, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension.	Rainfall.			Wind.			Observed Velocity.		
		Of the Air.			Mean.	Of Evaporation	Of the Dew Point.		Amount.	Duration.	Components.		Resultant.				
		Highest.	Lowest.	Range.							North.	East.	Direction.	Velocity.			
	m.m.	200°+	200°+		200°+	200°+	200°+	m.m.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.		
1	1017.3	92.7	88.4	4.3	89.9	87.4	85.3	14.2	0.1	...	+ 0.6	+ 1.8	72	1.9	4.0		
2	1019.1	89.0	85.1	3.9	87.4	84.2	81.1	10.7	0.3	1	+ 1.5	+ 0.1	4	1.5	1.6		
3	1023.0	86.7	84.1	2.6	85.4	82.8	79.9	9.9	...	...	+ 2.1	+ 1.1	28	2.3	2.5
4	1026.3	86.6	81.3	5.3	84.2	80.8	76.6	7.9	...	...	+ 3.5	+ 0.9	14	3.6	3.5
5	1026.4	84.8	81.3	3.5	83.3	80.4	76.8	8.2	1.3	2	+ 2.0	+ 0.4	11	2.1	2.1		
6	1024.5	83.7	80.8	2.9	82.1	81.1	79.8	9.8	3.6	4	+ 2.3	+ 0.4	10	3.3	2.4		
7	1025.6	84.4	79.3	5.1	81.8	80.3	78.6	9.0	3.3	5	+ 2.4	+ 0.3	8	2.5	2.5		
8	1031.3	82.1	76.9	5.2	79.3	75.7	69.4	4.7	0.2	...	+ 3.5	+ 0.3	4	3.5	3.5		
9	1032.5	84.2	76.8	7.4	79.9	74.9	64.1	3.1	...	...	+ 2.7	+ 0.6	12	2.7	2.8
10	1032.8	85.3	78.9	6.4	82.0	76.2	64.1	3.1	...	...	+ 4.3	+ 0.4	6	4.3	4.3
11	1030.2	86.6	79.4	7.2	83.5	78.0	68.6	4.4	...	...	+ 1.8	+ 1.0	29	2.1	2.3
12	1025.6	89.8	84.3	5.5	86.6	82.6	78.0	8.6	...	...	+ 0.1	+ 2.1	86	2.1	2.8
13	1023.1	91.2	84.4	6.8	87.5	83.9	80.2	10.1	...	...	-	0.5	32	3.2	3.3
14	1022.1	90.8	84.7	6.1	87.9	85.1	82.3	11.7	...	...	-	0.1	1.4	1.4	2.1
15	1022.1	89.6	85.6	4.0	87.6	83.2	78.2	8.8	...	...	-	1.0	4.4	4.6	5.2
16	1020.9	88.9	84.7	4.2	86.7	83.6	80.3	10.2	-	0.8	5.4	98	5.5	5.6	
17	1020.5	94.2	85.0	9.2	89.3	85.1	80.8	10.5	...	...	+ 1.6	+ 0.2	7	1.6	3.1
18	1021.8	91.0	84.1	6.9	86.4	82.4	77.8	8.6	...	...	+ 2.1	+ 0.7	19	2.2	3.0
19	1019.7	91.1	83.9	7.2	86.4	83.0	79.2	9.4	-	0.1	0.5	106	0.5	1.7	
20	1018.1	93.5	84.2	9.3	88.3	83.8	78.9	9.2	-	0.5	1.9	106	1.9	2.3	
21	1018.5	92.0	86.2	5.8	88.4	85.0	81.7	11.1	-	...	4.3	90	4.3	4.5	
22	1017.9	88.9	86.0	2.9	87.3	84.9	82.7	11.9	-	0.2	6.6	92	6.6	6.7	
23	1018.4	92.2	85.6	6.6	88.8	84.0	78.8	9.2	-	2.7	1.1	23	2.9	3.3	
24	1020.2	86.9	85.0	1.9	85.9	82.9	79.7	9.8	-	0.1	5.0	88	5.0	5.2	
25	1017.6	89.9	85.3	4.6	87.8	84.8	81.8	11.2	-	0.7	5.8	97	5.9	5.9	
26	1016.3	93.5	88.5	5.0	90.5	88.4	86.9	15.7	-	1.0	4.0	104	4.1	4.1	
27	1015.3	91.1	87.5	3.6	89.2	87.7	86.6	15.4	...	...	+ 0.2	+ 6.5	88	6.5	6.5
28	1017.9	90.1	86.8	3.3	88.4	86.4	84.7	13.6	...	...	+ 1.0	+ 2.2	66	2.4	2.9
29	1021.0	87.8	85.4	2.4	86.3	83.6	80.7	10.4	...	...	+ 0.9	+ 3.3	75	3.4	3.8
30	1019.6	88.4	85.8	2.6	86.7	84.0	81.3	10.8	-	0.5	5.7	95	5.8	5.9	
31	1019.2	90.9	86.3	4.6	87.8	84.3	80.8	10.5	...	...	+ 0.3	+ 1.4	78	1.4	2.4
Means.	1022.09	88.9	83.9	5.0	86.2	82.9	79.7	9.72	8.8	12	+ 1.05	+ 2.35	66.0	2.57	3.61		
Normals	1019.35	91.1	86.5	4.6	88.6	86.1	84.3	13.31	36.6	52	+ 0.82	+ 3.38	76.4	3.48	4.46		

TABLE XI.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of JANUARY, 1917.
 (British Units.)

Hours, Hong Kong Standard Time.	Barometric Pressure.	Temperature.			Mean Vapour Tension.	Degree of Humidity.	Rainfall.	Wind.						
		Of the Air.	Of Evaporation.	Of the Dew Point.				Amount.	Percentage of Total Amount.	Duration.	Components.	Resultant.	Velocity.	
1	Ins.	54°4	49°7	45°2	0°303	70	%	ins.	%	hrs.	m.p.h.	m.p.h.	m.p.h.	
2	30°125	54°1	49°5	45°1	0°301	70	61	0°010	3	0°5	+ 3°6	+ 8°9	68 9°6 11°9	
3	30°117	53°6	49°3	45°2	0°303	71	62	0°015	4	0°7	+ 4°2	+ 8°4	63 9°4 11°6	
4	30°113	53°4	49°0	44°7	0°297	71	66	0°005	1	0°3	+ 4°6	+ 6°2	53 7°7 9°9	
5	30°112	53°4	49°0	44°7	0°297	71	68	0°055	16	1°3	+ 3°7	+ 5°4	56 6°6 8°5	
6	30°120	53°1	48°7	44°5	0°294	71	65	...	0°080	23	1°5	+ 3°5	+ 6°5	62 7°4 9°0
7	30°132	52°8	48°4	44°1	0°290	71	69	9	0°020	6	1°1	+ 3°6	+ 6°5	61 7°4 9°2
8	30°149	53°6	48°6	43°6	0°285	68	60	50	...	...	0°4	+ 4°2	+ 6°7	58 7°9 9°9
9	30°167	55°2	49°2	43°2	0°280	62	51	59	0°010	3	0°4	+ 3°8	+ 6°8	61 7°8 10°0
10	30°174	56°6	49°6	42°3	0°271	58	52	63	...	...	0°5	+ 3°5	+ 7°9	66 8°7 11°3
11	30°163	57°7	50°0	41°9	0°267	54	51	65	...	...	0°5	+ 2°5	+ 7°9	72 8°3 11°6
Noon.	30°138	58°5	50°4	41°9	0°267	53	52	62	...	...	0°6	+ 1°6	+ 8°9	80 9°0 12°7
13	30°107	59°2	50°7	41°8	0°266	51	53	59	...	...	0°7	+ 1°1	+ 8°1	82 8°2 12°2
14	30°081	59°5	51°2	42°8	0°276	52	55	57	...	...	0°6	+ 1°3	+ 6°8	79 6°9 12°9
15	30°068	59°3	51°2	43°0	0°278	54	53	56	...	...	0°7	+ 1°7	+ 5°6	73 5°9 12°2
16	30°066	58°8	51°0	43°1	0°279	55	55	52	...	...	0°6	+ 2°6	+ 6°1	67 6°6 11°8
17	30°073	57°9	50°8	43°7	0°286	57	55	16	0°005	1	0°1	+ 2°5	+ 6°1	68 6°6 11°2
18	30°085	56°7	50°4	44°2	0°291	61	52	...	0°010	3	0°6	+ 2°6	+ 5°8	66 6°4 10°0
19	30°098	56°1	50°3	44°7	0°297	64	48	...	...	...	0°5	+ 3°5	+ 7°0	63 7°8 11°1
20	30°113	55°7	50°1	44°6	0°296	65	51	...	0°035	10	1°5	+ 3°7	+ 7°5	64 8°4 10°9
21	30°125	55°2	50°1	45°2	0°303	67	48	...	0°030	9	1°4	+ 3°6	+ 7°8	65 8°6 11°4
22	30°134	54°9	50°0	45°3	0°304	69	48	...	0°025	8	1°1	+ 3°6	+ 8°1	66 8°9 11°8
23	30°138	54°7	49°8	45°2	0°302	69	58	...	0°010	3	0°4	+ 3°5	+ 7°5	65 8°3 10°7
Midn.	30°136	54°4	49°6	45°0	0°300	69	56	...	0°005	1	0°1	+ 3°9	+ 8°1	64 9°0 11°4

 TABLE XII.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of JANUARY, 1917.
 (C. G. S. Units :—Derived from Table XI.)

Hours, Hong Kong Standard Time.	Barometric Pressure.	Temperature.			Mean Vapour Tension.	Rainfall.	Wind.					
		Of the Air.	Of Evaporation.	Of the Dew Point.			North.	East.	Components.	Resultant.	Velocity.	Observed Velocity.
1	m.b.	200°+	200°+	200°+	m.b.	m.m.	m.p.s.	m.p.s.	o	m.p.s.	m.p.s.	m.p.s.
2	1022°6	85°4	82°8	80°3	10°19	0°3	+ 1°2	+ 2°9	68	3°1	3°9	
3	1022°3	85°3	82°7	80°2	10°12	0°8	+ 1°4	+ 2°8	63	3°1	3°8	
4	1022°0	85°0	82°6	80°3	10°19	0°4	+ 1°4	+ 2°5	61	2°8	3°5	
5	1021°9	84°9	82°4	80°1	9°99	0°1	+ 1°5	+ 2°0	53	2°5	3°2	
6	1021°8	84°9	82°4	80°1	9°99	1°4	+ 1°2	+ 1°8	56	2°2	2°8	
7	1022°1	84°7	82°2	79°9	9°89	2°0	+ 1°1	+ 2°1	62	2°4	3°0	
8	1022°5	84°6	82°1	79°7	9°75	0°5	+ 1°2	+ 2°1	61	2°4	3°0	
9	1023°1	85°0	82°2	79°4	9°58	...	+ 1°4	+ 2°2	58	2°6	3°2	
10	1023°7	85°9	82°6	79°2	9°41	0°3	+ 1°2	+ 2°2	61	2°6	3°3	
11	1024°0	86°7	82°8	78°7	9°11	...	+ 1°1	+ 2°6	66	2°9	3°7	
Noon.	1023°5	87°3	83°0	78°5	8°97	...	+ 0°8	+ 2°6	72	2°7	3°8	
13	1022°7	87°7	83°2	78°5	8°97	...	+ 0°5	+ 2°9	80	3°0	4°2	
14	1021°7	88°1	83°4	78°4	8°94	...	+ 0°4	+ 2°7	82	2°7	4°0	
15	1020°8	88°3	83°7	79°0	9°28	...	+ 0°4	+ 2°2	79	2°3	4°2	
16	1020°3	88°2	83°7	79°1	9°34	...	+ 0°6	+ 1°8	73	1°9	4°0	
17	1020°3	87°9	83°6	79°2	9°38	...	+ 0°9	+ 2°0	67	2°2	3°9	
18	1020°5	87°4	83°4	79°5	9°62	0°1	+ 0°8	+ 2°0	68	2°2	3°7	
19	1020°9	86°7	83°2	79°8	9°79	0°3	+ 0°9	+ 1°9	66	2°1	3°3	
20	1021°4	86°4	83°2	80°1	9°99	...	+ 1°1	+ 2°3	63	2°6	3°6	
21	1021°9	86°2	83°1	80°0	9°96	0°9	+ 1°2	+ 2°5	64	2°8	3°6	
22	1022°3	85°9	83°1	80°3	10°19	0°8	+ 1°2	+ 2°6	65	2°8	3°7	
23	1022°6	85°7	83°0	80°4	10°23	0°6	+ 1°2	+ 2°7	66	2°9	3°9	
Midn.	1022°7	85°6	82°9	80°3	10°16	0°3	+ 1°1	+ 2°5	65	2°7	3°5	
		85°4	82°8	80°2	10°09	0°1	+ 1°3	+ 2°7	64	3°0	3°7	

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

JANUARY,

1917.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	31ST DECEMBER, 1916.							1ST JANUARY, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.				
Vladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate,	"	30.15	765.7	...	...	...	E	5	...	...	...	...	...	...
Tokio,	"	30.18	766.6	...	...	...	ESE	6	...	...	...	...	...	...
Koehi,	"	30.17	766.3	...	...	...	NE	7	...	...	...	...	...	...
Nagasaki,	"	30.19	766.8	...	...	...	SW	8	...	...	...	...	...	...
Kagoshima,	"	30.17	766.4	...	...	...	S	9	...	...	...	...	...	...
Oshima,	"	30.05	763.6	...	...	...	N	10	...	...	...	...	...	...
Naha,	"	30.07	763.7	...	...	...	N	11	...	...	...	...	...	...
Ishigakijima,	"	30.09	764.3	...	...	...	N	12	...	...	...	...	...	...
Bonin Island,	"	29.98	761.6	...	...	...	N	13	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei,	14	30.51	774.9	19	90	N	7	5	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	5	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	5	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	5	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	5	...	...	...	...	...	...
Shanghai,	14	30.38	771.6	+3	79	NNE	2	6	...	...	...	...	...	...
Gutzlaff,	"	30.27	768.8	+4	76	N	4	5	30.36	771.0	39	87	NE	1
Sharp Peak,	"	30.04	763.0	52	92	N	2	5	30.28	769.1	44	92	NE	2
Amoy,	15	...	...	...	...	...	...	5	30.06	763.5	52	92	NW	1
Swatow,	"	29.99	761.7	64	73	E	1	6	30.11	764.8	60	71	NE	2
Taihoku,	11	30.10	764.4	66	82	ENE	6	5	30.10	764.4	61	93	E	4
Taichu,	"	30.00	762.0	72	..	NNW	4	5	30.01	762.3	55	...	...	0
Tainan,	"	29.99	761.7	72	..	NNW	4	5	29.99	761.7	57	...	N	4
Koshun,	"	29.93	760.8	73	..	NE	8	5	29.94	760.5	50	..	NE	7
Pescadores,	"	30.02	762.6	64	..	NNE	7	5	30.01	762.3	63	..	NE	7
Canton,	15	30.02	762.5	62	67	N	2	6	30.09	764.3	50	86	N	2
Hongkong,	14	30.00	762.0	63	63	E	3	5	30.03	762.7	61	80	E	4
Gap Rock,	"	29.99	761.7	..	..	ENE	5	5	30.04	763.0	..	..	ENE	6
Macao,	"	30.01	762.3	59	63	NE	1	5	30.02	762.6	54	83	ESE	2
Wuchow,	15	30.07	763.8	50	86	N	1	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	..	...	...	9	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	..	...	...	9	...	...	...	...	...	...
Phulien,	"	29.94	760.5	59	98	ENE	2	7	30.00	762.0	57	100	NE	4
Tourane,	"	29.85	758.1	73	..	SE	4	7	29.92	759.9	70	...	ESE	2
Cape St James,	"	29.73	755.1	75	..	SW	2	7	29.80	756.9	75	...	SSW	2
Aparri,	14	29.79	756.6	77	86	ENE	2	6	29.86	758.4	75	89	ENE	4
Dagupan,	"	29.69	754.2	86	68	NW	2	6	29.78	756.3	73	91	NNE	2
Manile,	"	29.71	754.5	86	68	..	0	6	29.80	756.9	72	98	..	0
Legaspi,	"	29.73	755.1	84	77	NE	2	6	29.80	756.9	75	96	..	0
Tacloban,	"	29.72	754.8	82	84	SSE	4	6	29.80	756.9	73	96	..	0
Ililo,	"	29.68	753.9	84	74	NE	4	6	...	...	...	...	...	...
Surigao, .....	"	...	...	...	..	...	...	6	...	...	...	...	...	...
Labuan,	"	29.70	754.4	82	85	S W	6	6	29.71	754.6	77	91	SW	6
RADIO—TELEGRAMS.														
s.s. Tjitarcem, * ...	...	...	...	...	...	...	...	6	30.08	764.0	59	...	NE	6

On the 1st at 11.25—No returns from Japanese stations. Pressure has increased slightly over N.E. China, Formosa, and the Philippines, and has decreased slightly in the neighbourhood of Hongkong. It is nearly stationary elsewhere.

The anticyclone remains stationary over China.

Fresh monsoon will continue along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.00 inches, against an average of 0.03 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lameoks,
- 4.—South coast of China between Hongkong and Hainan,

- N.E. winds, fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	1ST JANUARY, 1917.							2ND JANUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER.
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.00	762.1	...	...	ENE	1	5	...	...	...	...	...	...	...
Hakodate,	"	30.09	764.2	...	...	WNW	6	...	...	...	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	NNW	1	...	...	...	...	...	...	...	...
Kochi,	"	30.13	765.3	...	...	...	0	...	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.11	764.9	...	...	NE	1	...	...	...	...	...	...	...	...
Oshima,	"	30.12	765.1	...	...	N	3	...	...	...	...	...	...	...	...
Naha,	"	30.22	767.7	...	...	NNE	4	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.13	765.3	...	...	ENE	5	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.1	...	...	ESE	1	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	30.46	773.7	29	90	N	2	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiujiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.36	771.0	41	39	NE	2	...	...	...	...	...	...	...	...
Gutzlaff,	"	30.19	766.8	42	92	NE	4	...	...	...	...	...	...	...	...
Sharp Peak,	"	29.98	761.5	56	91	NW	2	...	...	...	...	...	...	...	...
Amoy,	15	30.01	762.2	72	62	ENE	2	...	...	...	...	...	...	...	...
Swatow,	"	29.98	761.5	67	74	ESE	2	...	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.5	72	70	E	6	b	...	...	...	...	...	...	...
Tachu,	"	29.99	761.7	73	...	...	0	b	5	30.08	764.1	61	89	WNW	2
Tainan,	"	30.01	762.3	70	...	NNW	2	o	...	30.04	762.9	59	...	N	+
Koshun,	"	29.97	761.1	73	...	NE	1	o	...	30.00	762.0	63	...	N	6
Pescadores,	"	30.02	762.6	68	...	NNE	1	o	...	29.94	760.5	68	...	NNE	2
Canton,	15	30.04	763.0	62	72	N	2	c	6	30.18	766.6	46	92	N	4
Hongkong,	14	29.99	761.7	66	64	W	2	o	...	30.08	764.0	56	68	N	2
Gap Rock,	"	29.99	761.7	...	...	ENE	5	...	...	30.08	764.0	...	...	N	4
Macao,	"	30.01	762.3	61	69	NE	1	b	...	30.10	764.4	50	87	NNW	4
Wuchow,	15	30.11	764.8	54	74	N	2	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	59	100	NE	4	if	7	30.10	764.4	52	100	NNE	4
Tourane,	"	29.89	759.3	72	...	NE	2	b	...	29.91	759.6	70	...	NE	0
Cape St James, .	"	29.75	755.7	77	...	SW	4	o	...	29.79	756.6	86	...	W	4
Aparri,	14	29.80	756.9	79	84	ESE	+	o	6	29.84	757.8	72	96	SSE	2
Dagupan,	"	29.71	754.5	90	60	NNW	2	b	...	29.80	756.9	75	96	SE	1
Manila,	"	29.74	755.4	86	71	WNW	1	o	...	29.84	757.8	72	96	...	0
Legaspi,	"	29.78	756.3	84	74	NE	2	o	...	29.81	757.2	73	96	...	b
Taoloban,	"	29.75	755.7	86	71	S	+	o	...	29.80	756.9	75	96	NW	2
Iloilo,	"	29.72	754.8	86	58	NE	+	o	...	29.80	756.9	73	91	...	b
Surigao,	"	29.73	755.1	86	75	E	+	o	...	...	...	...	...	...	...
Labuan,	"	29.72	754.9	84	83	SW	4	b	...	29.78	756.4	78	94	SW	6

On the 2nd at 11.50—No returns from North China and Japan..

Pressure has increased slightly at all stations reporting, and there is no apparent change in the general distribution since yesterday.

Fresh to strong monsoon will prevail along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 0.01 inches, against an average of 0.06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. winds, fresh; cloudy.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND JANUARY, 1917.							3RD JANUARY, 1917.								
	HONGKONG STANDARD TIME,		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER	HONGKONG STANDARD TIME,		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER
	Inches.	Millrs.	Inches.	Millrs.					Inches.	Millrs.	Inches.	Millrs.				
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate,	"	30.01	762.2	...	...	...	N	1	"	...	...	...	...	...	...
Tokio,	"	29.97	761.1	...	...	...	NNW	2	"	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	...	SW	1	"	...	...	...	...	...	...
Nagasaki,	"	30.15	765.8	...	...	...	NW	5	"	...	...	...	...	...	...
Kagoshima,	"	30.08	763.9	...	...	...	NNW	4	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha,	"	30.09	764.2	...	...	...	N	2	"	...	...	...	...	...	...
Ishigakijima,	"	30.09	764.3	...	...	...	N	6	"	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	...	W	1	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	14	30.48	774.2	34	...	...	NW	4	b	"	...	...	...	...	...
Gutzlaff,	"	30.34	770.6	28	88	NE	4	o	"	...	...	...	...	...	...
Sharp Peak,	"	30.09	764.3	50	90	ENE	4	o	"	30.27	-68.8	46	73	N	+	
Amoy,	15	30.18	766.6	60	76	NE	4	o	9	30.38	771.6	50	88	NE	6	
Swatow,	"	30.11	764.8	65	63	N	1	o	6	...	...	...	...	...	...
Taihoku,	11	30.17	766.2	63	80	E	4	o	5	30.15	764.8	54	89	E	+	
Taichu,	"	30.05	763.2	68	...	N	4	b	"	30.00	762.0	55	...	N	+	
Tainan,	"	30.01	762.3	68	...	NNE	6	b	"	29.98	-61.5	55	...	N	4	
Koshun,	"	29.97	761.1	77	...	NNE	6	o	"	29.94	760.5	64	...	NE	7	
Pescadores,	"	30.07	763.8	64	...	NNE	8	o	"	30.02	-62.5	55	...	NNE	10	
Canton,	15	30.12	765.0	55	74	N	3	o	6	30.27	-68.9	46	84	N	3	
Hongkong,	14	30.06	763.5	60	62	NW	1	o	"	30.20	767.1	52	77	N	3	
Gap Rock,	"	30.06	763.5	...	...	NNW	5	o	"	30.18	766.6	...	...	NNE	5
Macao,	"	30.07	763.8	57	62	N	4	o	"	30.20	767.1	50	69	N	4	
Wuchow,	15	30.19	766.8	49	71	N	1	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.06	753.5	57	86	WSW	1	o	7	30.18	766.5	52	92	ENE	2	
Tourane,	"	29.93	760.2	68	...	ENE	4	o	"	29.99	761.7	70	...	ENE	6	
Cape St James, .	"	29.74	755.4	75	...	WNW	4	o	"	29.81	757.2	73	...	C	0	
Aparri,	14	29.84	757.8	77	89	NE	4	r	6	29.94	760.5	72	92	NE	4	
Dagupan,	"	29.74	755.4	86	61	NNW	4	o	"	29.82	757.5	75	96	E	1	
Manila,	"	29.78	756.3	86	58	WSW	2	b	"	29.85	758.1	73	96	...	0	
Legaspi,	"	29.76	756.0	86	71	NE	2	b	"	29.84	757.8	73	94	...	0	
Tacloban,	"	29.75	755.7	82	81	SE	2	o	"	29.82	757.5	75	98	NW	2	
Iloilo,	"	29.74	755.4	90	60	SW	2	o	"	29.82	757.5	75	91	...	0	
Surigao, .....	"	...	...	...	...	...	...	...	"	29.81	757.2	73	98	SW	1
Labuan,	"	29.78	756.4	86	82	SW	2	b	"	29.84	757.9	75	94	SW	1	

On the 3rd at 11.10—No returns from Japan or N.E. China.

Pressure has increased moderately along the east coast of China and slightly along the south coast to Tourane, and over Luzon and Borneo. It has decreased slightly over Formosa.

Strong monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.01 inches, against an average of 0.08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. to N. winds, fresh to strong; fair.
- N.E. gale.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	3RD JANUARY, 1917.							4TH JANUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladiivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...	E	1	5	...	...	...	...	...	...	...
Tokio,	"	29.73	755.1	...	...	W	5	5	...	...	...	...	...	...	...
Kochi,	3	29.99	761.8	...	...	WNW	4	5	...	...	...	...	...	...	...
Nagasaki,	"	30.23	767.8	...	...	NNW	2	5	...	...	...	...	...	...	...
Kagoshima, ...	"	30.19	766.9	...	...	N	3	5	...	...	...	...	...	...	...
Oshima,	"	30.20	767.1	...	...	N	6	5	...	...	...	...	...	...	...
Naha,	"	30.26	768.7	...	...	N	6	5	...	...	...	...	...	...	...
Ishigakijima,	"	30.27	768.8	...	...	N	6	5	...	...	...	...	...	...	...
Bonin Island, -	"	29.91	759.6	...	...	NW	1	5	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.47	773.9	18	80	NNW	7	r	5	30.55	773.9	15	82	N	6
Hankow,	15	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Shanghai,	14	30.62	777.9	28	...	NW	4	o	5	30.66	778.8	18	...	NW	4
Gutzlaff,	"	30.48	774.2	32	90	NW	2	o	5	30.59	777.0	24	84	NW	7
Sharp Peak,	"	30.25	768.3	46	77	NE	4	o	5	30.38	771.6	44	90	NE	4
Amoy,	15	...	...	...	...	...	...	5	5	30.48	774.2	48	63	NE	7
Swatow,	"	30.15	765.8	56	69	N	1	o	6	30.28	769.2	47	85	N	3
Taihoku,	11	30.31	769.8	54	92	E	+	r	5	30.43	772.8	48	82	E	2
Taichu,	"	30.14	765.6	64	...	NNW	2	o	5	30.25	768.3	50	...	N	4
Tainan,	"	30.15	765.9	64	...	N	4	b	5	30.21	767.4	52	...	N	4
Koshun,	"	30.12	765.0	70	...	NE	8	o	5	30.15	765.9	63	...	NNE	7
Pescadores,	"	30.21	767.4	59	...	NNE	8	o	5	30.27	768.9	54	...	NNE	10
Canton,	15	30.24	768.1	51	79	NNE	2	o	6	30.38	771.6	45	76	N	4
Hongkong,	14	30.18	766.6	56	69	E	2	o	5	30.29	769.3	49	69	NNE	4
Gap Rock,	"	30.16	766.0	...	...	NE	6	o	5	30.27	768.8	...	...	NNE	6
Macao,	"	30.19	766.8	50	74	NNW	2	o	5	30.30	769.5	46	72	N	4
Wuchow,	15	30.27	768.8	49	64	NE	2	c	5	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	5	5	...	...	...	...	...
Hofbow, .....	"	...	...	...	...	...	...	5	5	...	...	...	...	...
Phulien,	"	30.13	765.3	57	91	NNE	1	cf	7	30.26	768.6	50	100	NE	4
Tourane,	"	29.93	761.4	68	...	ENE	6	cf	5	30.05	763.2	66	...	NE	7
Cape St. James,	"	29.75	755.7	77	...	ENE	6	o	5	29.85	758.1	73	...	ENE	7
Aparri,	14	29.82	757.5	72	91	ENE	4	r	6	30.04	762.9	55	86	ENE	4
Dagupan,	"	29.76	756.0	86	68	NNW	4	o	5	29.87	758.7	73	88	NW	1
Manila,	"	29.80	756.9	82	71	NNE	1	o	5	29.92	759.9	73	92	o	0
Legaspi,	"	29.81	757.2	86	68	NE	4	o	5	29.89	759.3	72	82	NNE	4
Tacloban,	"	29.78	756.3	77	94	NW	2	r	5	29.86	758.4	75	84	NW	2
Iloilo,	"	29.78	756.3	82	77	N	4	o	5	29.85	758.1	75	91	E	1
Surigao,	"	29.76	756.0	82	84	NNW	2	o	5	29.88	759.0	73	100	E	2
Labuan,	"	29.77	756.1	83	81	N	6	b	5	29.90	759.4	78	94	SW	4

On the 4th at 11.52—No returns from Japanese stations.

Pressure has increased considerably over Formosa, and moderately elsewhere; an intense anticyclone is central to the north of the Yangtze Valley.

Strong monsoon will prevail along the China coast and over the greater portion of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.01 inches, against an average of 0.10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. and N.E. winds, fresh to strong; cloudy.
Northerly gale.
The same as No. 1.
The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH JANUARY, 1917.							5TH JANUARY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		HUMIDITY		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		HUMIDITY		WIND.	
	Inches.	Mills.	Barom. Atm.	Barom. Atm.	Humid.	Direct- ion.	Force.	Weather	Inches.	Mills.	Barom. Atm.	Barom. Atm.	Humid.	Direct- ion.	Force.	Weather
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, .	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, .	"	29.61	752.2	...	...	N	1	...	"	...	...	...	...	...	...	...
Tokio, .	"	29.63	752.6	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kochi, .	"	30.07	763.8	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Nagasaki, .	"	30.33	770.3	...	...	NNW	7	...	"	...	...	...	...	...	...	...
Kagoshima, .	"	30.27	768.9	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima, .	"	30.28	769.1	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Naha, .	"	30.36	771.2	...	...	N	2	...	"	...	...	...	...	...	...	...
Ishigakijima, .	"	30.41	772.3	...	...	N	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	W	6	...	"	...	...	...	...	...	...	...
Chefoo, .	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	30.58	776.7	17	83	N	7	r	"	30.63	778.0	19	90	N	6	r
Hankow, .	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, .	14	30.74	780.8	25	...	NW	4	b	"	30.73	780.6	18	...	NW	2	b
Gutzlaff, .	"	30.56	776.2	30	80	NNW	6	b	"	30.64	778.2	24	77	NW	6	b
Sharp Peak, .	"	30.40	772.1	47	66	ENE	4	b	"	30.40	772.1	42	85	NE	4	b
Amoy, .	15	30.48	774.2	56	53	ENE	4	o	9	30.48	774.2	46	54	NE	6	o
Swatow, .	"	30.31	769.9	57	52	E	2	o	6	30.35	770.9	48	63	NE	1	c
Taihoku, .	11	30.41	773.1	52	69	ENE	4	o	5	30.43	772.8	39	90	E	4	r
Taichu, .	"	30.27	768.9	59	...	N	4	o	"	30.30	766.5	50	...	NE	2	o
Tainan, .	"	30.27	768.9	61	...	NNW	6	b	"	30.28	769.2	50	...	NE	8	o
Koshun, .	"	30.21	767.4	64	...	NE	10	b	"	30.25	768.3	61	...	NE	8	o
Pescadores, .	"	30.32	770.1	55	...	NNE	10	o	"	30.30	769.5	55	...	NNE	8	o
Canton, .	15	30.33	770.4	55	62	NNE	3	b	6	30.37	771.3	46	69	NNE	2	o
Hongkong, .	14	30.28	769.2	56	51	N	2	o	"	30.30	769.6	50	65	N	2	o
Gap Rock, .	"	30.26	768.6	...	...	NE	5	o	"	30.29	769.3	...	...	NE	6	o
Macao, .	"	30.30	769.5	50	56	N	2	o	..	...	...	...	...	...	...
Wuchow, .	15	30.40	772.1	52	60	N	3	o	9	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien, .	"	30.26	763.6	52	97	NNE	2	if	7	30.28	760.2	48	87	NE	4	o
Tourane, .	"	30.04	762.9	68	...	ENE	6	if	"	30.08	764.1	63	...	NE	4	of
Cape St James, .	"	29.80	758.4	77	...	ENE	6	o	"	29.89	759.3	72	...	ENE	6	o
Aparri, .	14	30.05	763.2	70	92	ENE	4	r	6	30.14	764.6	68	92	E	4	r
Dagupan, .	"	29.86	758.4	90	51	SSW	2	o	"	29.97	761.1	72	78	S	4	b
Manila, .	"	29.91	759.0	81	73	NNW	1	o	"	30.00	762.0	73	88	N	1	o
Legaspi, .	"	29.88	759.0	82	70	NE	4	o	"	29.98	761.4	75	83	NNE	4	o
Tacloban, .	"	29.84	757.8	84	74	E	2	o	"	29.95	760.8	75	79	...	0	o
Iloilo, .	"	29.82	757.5	82	77	NE	6	o	"	29.93	760.2	73	91	NE	4	o
Surigao, .	"	29.82	757.5	82	89	E	4	o	"	...	...	...	...	...	...
Labuan, .	"	29.82	757.4	84	87	N	6	b	"	29.85	758.2	78	94	SW	4	b

On the 5th at 11.15—No returns from Japan. Pressure has increased slightly in all other districts, except over Borneo where it has decreased slightly.

An intense anticyclone remains stationary over China.

Strong monsoon will continue along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.01 inches, against an average of 0.12 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---|-----------------|
| <p>N. to N.E. winds, strong; overcast, drizzling rain at N.E. gale.</p> <p>The same as No. 1.</p> <p>The same as No. 1.</p> | <p>[times].</p> |
|---|-----------------|

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	5TH JANUARY, 1917.							6TH JANUARY, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.				Direct- ion.	Force.					
Vladivostok,	12	...	...	...	...	...	NNE	6	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.6	...	...	...	E	2	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	...	NNW	1	...	"	...	...	...	...	...	...	...	...
Tokio,	"	30.02	762.6	...	...	...	S	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	30.21	767.3	...	...	...	NNW	3	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	30.41	772.3	...	...	...	NW	3	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	30.37	771.4	...	...	...	NNW	4	...	"	...	...	...	...	...	...	...	...
Oshima,	"	30.40	772.1	...	...	...	N	4	...	"	...	...	...	...	...	...	...	...
Naha,	"	30.42	772.7	...	...	...	WNW	2	...	"	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.06	763.6	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	N	4	cf	6	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.62	777.7	19	83	...	...	...	...	"	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	14	30.74	780.8	28	...	...	NW	2	b	"	30.70	779.8	25	...	NW	...	...	...
Gutzlaff,	"	30.60	777.2	34	82	...	NNW	6	b	"	30.63	778.0	28	65	NNW	6	or	or
Sharp Peak,	"	30.35	770.9	42	75	...	NNE	4	o	"	30.34	770.6	38	91	NW	2	r	r
Amoy,	15	30.48	774.2	50	93	...	ESE	4	r	"	30.48	774.2	46	86	NE	4	...	...
Swatow,	"	30.25	768.3	53	...	...	NNE	1	o	"	6	...	...	...	...	...	...	...
Taihoku,	11	30.43	772.8	54	88	E	6	o	5	30.33	770.4	54	95	E	4	r	r	
Taichu,	"	30.30	769.5	59	...	NNW	4	o	"	30.23	767.7	54	...	N	2	...	...
Tainan,	"	30.30	769.5	61	...	NW	4	o	"	30.20	767.1	54	...	NNE	2	...	...
Koshun,	"	30.25	768.3	66	...	ENE	7	o	"	30.18	766.5	63	...	ENE	6	...	...
Pescadores,	"	30.32	770.1	59	...	NNE	8	o	"	30.24	768.0	57	...	NE	7	...	...
Canton,	15	30.33	770.4	44	84	NNE	3	cr	6	30.33	770.4	54	92	NNE	2	or	or	
Hongkong,.....	14	30.26	768.6	53	54	NNE	1	o	"	30.24	768.1	50	84	E	3	cd	cd	
Gap Rock,	"	30.25	768.3	..	..	NE	6	o	"	30.23	767.8	..	...	NE	6	o	o	
Macao,	"	30.27	768.9	48	60	N	2	o	"	30.24	768.1	45	97	NNW	2	o	o	
Wuchow,	15	30.43	772.9	48	78	N	2	cd	9	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.26	768.6	54	83	NNE	2	o	7	30.26	768.6	48	97	NNE	2	rf	o	
Tourane,	"	30.05	763.2	66	...	NNE	8	1f	"	30.06	763.5	63	...	NNW	1	o	o	
Cape St James,	"	29.85	758.4	77	...	ENE	7	o	"	29.92	759.9	73	...	ENE	6	o	o	
Aparri,	14	30.10	764.4	73	79	ENE	4	o	6	30.13	765.3	68	91	SE	2	r	o	
Dagupan,	"	29.91	759.6	90	48	SE	4	o	"	29.97	761.1	70	77	SSE	4	o	o	
Manila,	"	29.97	761.1	82	60	E	4	o	"	30.04	762.9	70	91	...	0	o	o	
Legaspi,	"	29.99	761.7	79	69	NE	4	o	"	30.00	762.0	75	79	NNE	4	o	o	
Tacloban,	"	29.93	760.2	79	73	E	4	o	"	29.98	761.4	73	88	...	0	o	o	
Iloilo,	"	29.89	759.3	81	66	NE	6	o	"	29.93	760.2	73	79	N	4	o	o	
Surigao,	"	29.89	759.3	82	70	E	6	o	"	29.93	760.2	79	76	ENE	6	o	o	
Labuan,	"	29.85	758.2	84	87	N	6	b	"	29.86	758.4	78	94	SW	6	b	b	

On the 6th at 10.59—No returns from Japan or N.E. China. Pressure has decreased slightly in all other districts, except in the extreme South where it is nearly stationary.

The anticyclone has weakened slightly, but is still intense and apparently stationary.

Strong monsoon will continue along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.14 inch. Total since January 1st, 0.15 inches, against an average of 0.14 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. to N.E. winds, strong; overcast, drizzle at times.
 N.E. gale.
 The same as No. 1.
 The same as No. 1.

T. F. CLAXTON, Director

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH JANUARY, 1917.							7TH JANUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	NW	4	...	6	...	...	...	...	...	...
Nemuro, .	11	30.16	766.1	...	...	N	1	...	5	...	...	...	...	...	...
Hakodate, .	"	30.17	766.2	...	...	NN E	1	...	"	...	...	...	...	...	...
Tokio, .	"	30.16	764.6	...	...	SW	1	...	"	...	...	...	...	...	...
Kochi, .	"	30.33	770.3	...	...	NW	7	...	"	...	...	...	...	...	...
Nagasaki, .	"	30.46	773.8	...	...	NNW	3	...	"	...	...	...	...	...	...
Kagoshima, .	"	30.45	773.4	...	...	N	3	...	"	...	...	...	...	...	...
Oshima, .	"	30.42	772.6	...	...	ENE	1	...	"	...	...	...	...	...	...
Naha, .	"	30.40	772.2	...	...	NE	4	...	"	...	...	...	...	...	...
Ishigakijima, .	"	30.35	770.8	...	...	NW	4	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.14	765.6	...	...	...	...	...	"	...	...	...	...	...	...
Chefoo, .	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, .	14	30.64	778.2	20	86	NNW	6	r	"	...	...	...	...	...	...
Hankow, .	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai, .	14	30.69	779.4	28	...	NNW	2	o	"	30.63	778.0	25	...	NNW	2
Gutzlaff, .	"	30.56	776.2	32	100	NNW	6	o or r	"	30.55	775.9	32	90	N	4
Sharp Peak, .	"	30.27	768.8	42	88	N	2	r	"	30.30	769.6	44	84	N	1
Amoy, .	15	30.38	771.6	58	90	NE	4	r r	"	30.48	774.2	50	88	NE	2
Swatow, .	"	30.23	767.8	51	93	N	1	cr	"	...	...	...	...	...	...
Taihoku, .	11	30.33	770.4	57	98	E	4	r r	5	30.30	769.5	55	98	...	0
Taihu, .	"	30.23	767.7	61	...	N	2	r r	"	30.19	766.8	55	...	N	4
Tainan, .	"	30.23	767.7	64	...	NNW	4	o o	"	30.14	765.6	61	...	N	4
Koshun, .	"	30.17	766.2	68	...	ENE	6	o o	"	30.07	763.8	66	...	...	0
Pescadores, .	"	30.26	768.6	57	...	NNE	7	r	"	30.19	766.8	54	...	NNE	8
Canton, .	15	30.30	769.6	43	100	N	2	cr	6	30.36	771.1	39	100	N	2
Hongkong, .	14	30.21	767.4	50	81	NNE	3	o	"	30.25	768.3	46	93	N	6
Gap Rock, .	"	30.19	766.8	...	...	N	6	cd	"	30.24	768.1	...	...	...	cd
Macao, .	"	30.24	768.0	45	86	NE	4	o	"	30.26	768.6	43	91	N	4
Wuchow, .	15	30.30	771.1	55	74	N	2	cd	9	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien, .	"	30.25	768.3	52	90	N	2	r	7	30.31	769.8	48	76	NNE	+
Tourane, .	"	30.05	763.2	64	...	NNW	7	o	"	30.13	765.3	61	...	NNW	-
Cape St. James, .	"	29.88	759.0	77	...	ENE	7	b	"	29.93	760.2	73	...	ENE	+
Aparri, .	14	30.05	763.2	73	79	SE	2	o	6	30.02	762.6	66	96	SE	+
Dagupan, .	"	29.92	759.9	86	46	SE	4	o	"	29.97	761.1	66	87	SE	1
Manila, .	"	29.98	761.4	81	59	E	4	o	"	29.99	761.7	68	92	NNE	1
Legaspi, .	"	29.97	761.1	81	62	NE	4	o	"	29.94	760.5	77	75	NNE	4
Tacloban, .	"	29.92	759.9	77	68	E	2	r	"	...	...	...	...	...	...
Iloilo, .	"	29.88	759.0	82	60	NE	6	o	"	29.91	759.6	73	91	N	4
Surigao, .	"	29.88	759.0	81	76	E	4	o	"	...	...	...	...	...	...
Labuan, .	"	29.72	754.9	84	83	...	6	b	"	29.93	760.2	78	94	N	2

On the 7th at 10.50—No returns from Japan or N.E. China. Pressure has decreased slightly along the east coast of China, and over Formosa and the Philippines. It has increased slightly over Indo-China.

An intense anticyclone still covers China. It has spread southward slightly.

Strong monsoon will continue along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.18 inch. Total since January 1st, 0.33 inches, against an average of 0.16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamooks, .
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- N. winds, strong; overcast, drizzle at times.
- N.E. gale.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	7TH JANUARY, 1917.								8TH JANUARY, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	
	Inches.	Mills.			Humidity	Direction.	Force.	Weather	Inches	Mills.			Humidity	Direction.	Force.	Weather
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.10	764.6	...	...	WSW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.03	762.7	...	...	NNE	1	...	"	29.40	746.7	...	...	...	W	10
Tokio,	"	30.08	764.1	...	...	SW	1	...	"	...	...	...	...	...	SW	3
Kochi,	"	30.25	768.3	...	...	...	0	...	"	30.11	764.8	...	...	...	W	2
Nagasaki,	"	30.39	771.8	...	...	NW	3	...	"	30.37	771.4	...	...	...	NW	7
Kagoshima,	"	30.37	771.4	...	...	NW	2	...	"	30.31	769.9	...	...	...	W	4
Oshima, .....	"	...	...	...	...	...	...	...	"	30.32	770.1	...	...	...	NNE	6
Naha, .....	"	...	...	...	...	...	...	...	"	30.34	770.7	...	...	...	N	8
Ishigakijima,	"	30.23	767.8	...	...	NNE	1	...	"	30.37	771.3	...	...	...	N	6
Bonin Island, .	"	30.20	767.1	...	...	NNW	1	...	"	30.20	767.1	...	...	...	...	0
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.53	775.4	11	90	N	8	if	"	30.55	775.9	14	81	W	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.69	779.5	34	77	NNW	1	b	"	30.81	782.6	14	...	NW	4	b
Gutzlaff,	"	30.5	776.5	36	70	NNW	+	o	"	30.71	780.0	14	...	NNW	...	...
Sharp Peak, ...	"	30.26	768.6	46	81	ENE	4	o	"	30.44	773.2	40	65	NW	2	b
Amoy,	15	...	...	...	...	...	...	...	"	30.58	776.7	46	69	NE	2	o
Swatow,	"	30.24	768.1	53	80	N	1	o	6	...	...	...	...	...	...	...
Taihoku,	11	30.33	770.4	57	93	E	+	r	5	30.51	774.9	46	83	N	2	r
Taichu,	"	30.18	766.5	61	...	NFE	2	r	"	30.31	760.8	48	...	N	4	o
Tainan,	"	30.18	766.5	57	...	N	4	r	"	30.27	768.9	48	...	N	7	o
Koshun,	"	30.12	765.0	68	...	NE	8	o	"	30.18	766.5	63	...	NE	8	o
Pescadores, ...	"	30.20	767.1	59	...	NNE	10	o	"	30.31	770.4	50	...	NNE	10	o
Canton,	15	30.34	770.6	49	71	N	3	o	6	30.57	776.5	38	72	N	3	o
Hongkong,	14	30.24	768.1	52	69	NNE	2	o	"	30.43	772.9	42	65	N	2	o
Gap Rock,	"	30.21	767.3	...	...	NNW	6	o	"	30.40	772.1	...	...	N	7	o
Macao,	"	30.27	768.9	45	74	N	2	o	"	30.43	772.8	39	67	N	4	o
Wuchow,	15	30.43	772.9	42	66	N	1	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoikow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.30	769.5	52	69	N	2	o	7	30.50	774.6	45	64	NNE	4	o
Tourane,	"	30.12	765.0	63	...	NNW	7	o	"	30.23	767.7	61	...	N	10	of
Cape St James, .	"	29.89	759.3	77	...	ENE	4	o	"	29.94	760.5	72	...	ENE	14	o
Aparri,	14	29.97	761.1	81	66	SSE	4	b	6	...	...	...	...	...	...
Dagupan,	"	29.91	759.6	86	52	NNW	4	o	"	29.98	761.4	68	91	SE	1	b
Manila,	"	29.93	760.2	84	64	SW	2	b	"	29.99	761.7	68	94	...	0	o
Legaspi,	"	29.92	759.9	82	70	NE	4	o	"	29.97	761.1	75	85	NE	2	o
Tacloban,	"	29.86	758.4	86	58	E	+	o	"	29.93	760.2	73	94	NW	2	o
Iloilo,	"	29.86	758.4	82	60	NE	+	o	"	29.93	760.2	73	91	N	4	b
Surigao, .....	"	...	...	...	...	...	...	...	"	29.91	759.6	79	80	E	4	o
Labuan,	"	29.85	758.2	82	87	N	4	b	"	...	...	...	...	...	...

On the 8th at 12.10 — Pressure has increased considerably over the China coast, the Loochoos and Annam, and slightly over the Philippines; it has decreased quickly over Japan owing to the passage of a depression to the north of Hakodate.

The anticyclone has again increased in intensity and continues to spread southward.

Strong monsoon will continue along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 0.33 inches, against an average of c.18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

- N. winds, strong; fair.
- Northerly gale.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	8TH JANUARY, 1917.							9TH JANUARY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.37	746.1	...	...	...	W	3	5	...	...	...	...	...	...	...
Hakodate,	"	29.44	747.7	...	...	...	NNW	2	"	...	...	...	...	...	...	...
Tokio,	"	29.67	753.6	...	...	...	SW	4	"	...	...	...	...	...	...	...
Kochi,	"	30.17	766.3	...	...	...	W	5	"	...	...	...	...	...	...	...
Nagasaki,	"	30.44	773.3	...	...	...	NNW	4	"	...	...	...	...	...	...	...
Kagoshima,	"	30.37	771.4	...	...	...	NNW	5	"	...	...	...	...	...	...	...
Oshima,	"	30.38	771.6	...	...	...	NNE	5	"	...	...	...	...	...	...	...
Naha,	"	30.40	772.2	...	...	...	N	3	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.46	773.8	...	...	...	N	4	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.12	765.1	...	...	...	SSW	1	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	W	6	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.49	774.4	18	91	W	6	of	"	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.83	783.0	21	...	NW	4	b	"	30.63	778.0	18	...	WSW	:	b
Gutzlaff,	"	30.67	779.0	26	78	NNW	8	b	"	30.59	777.0	24	87	NW	6	b
Sharp Peak, ...	"	30.41	772.4	42	88	ENE	4	o	"	30.44	773.2	38	68	N	2	b
Amoy,	15	30.58	776.7	50	38	NE	4	o	9	30.58	776.7	44	78	NE	2	o
Swatow,	"	30.45	773.4	51	46	N	2	o	6	...	...	...	...	...	...	...
Taihoku,	11	30.54	775.8	48	82	NE	2	o	5	30.51	774.9	45	94	...	o	r
Taichu,	"	30.37	771.5	50	...	N	4	o	"	30.38	771.6	46	...	N	2	o
Tainan,	"	30.46	773.7	52	...	N	2	lf	"	30.37	771.3	45	...	N	4	o
Koshun,	"	30.28	769.2	54	...	NE	7	o	"	30.31	769.8	59	...	NE	4	b
Pescadores, ...	"	30.41	762.5	52	...	NNE	10	o	"	30.40	772.2	52	...	NNE	7	o
Canton,	15	30.53	775.5	44	53	NNE	3	o	6	30.53	776.7	35	90	N	2	c
Hongkong,	14	30.43	772.8	47	34	N	3	o	"	30.49	774.4	40	43	N	1	c
Gap Rock,	"	30.39	771.9	...	...	N	6	o	"	30.47	773.9	...	...	N	5	o
Macao,	"	30.45	773.4	43	41	N	4	o	"	30.47	774.0	37	57	N	4	o
Wuchow,	15	30.62	777.7	45	53	N	3	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.50	774.6	48	60	N	4	o	7	30.57	776.4	45	44	NNE	2	o
Tourane,	"	30.26	768.6	59	...	NNW	9	o	"	...	...	...	...	...	...
Cape St. James, ...	"	29.92	759.9	77	...	ENE	4	o	"	29.98	761.4	68	...	N	2	b
Aparri,	14	...	...	...	...	...	...	...	6	30.19	756.8	68	94	ENE	4	r
Dagupan,	"	29.93	760.2	86	58	NW	2	o	"	29.99	761.7	72	84	S	1	o
Manila,	"	29.95	760.8	82	63	NE	1	o	"	30.04	762.9	72	91	NE	1	o
Legaspi,	"	29.95	760.8	82	74	NE	4	o	"	29.99	761.7	77	...	N	+	o
Tacloban,	"	29.92	759.9	82	77	E	2	r	"	29.97	761.1	75	91	NW	2	o
Iloilo,	"	29.89	759.3	82	67	NE	4	o	"	29.95	760.8	73	98	NE	4	o
Surigao,	"	29.89	759.3	82	74	E	1	o	"	29.94	760.5	79	84	E	4	o
Labuan,	"	29.88	758.9	83	91	SW	6	b	"	29.66	753.3	78	94	N	6	b

On the 9th at 11.45—No returns from Japanese stations.

Pressure has decreased moderately over North China, and increased slightly elsewhere. The anticyclone remains stationary; the depression over N. Japan yesterday has probably passed into the Pacific.

Fresh to strong monsoon will prevail along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 0.34 inches, against an average of 0.21 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoicks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. winds, fresh; fair.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	9TH JANUARY, 1917.							10TH JANUARY, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		
	Inches.	Millrs.						Direction.	Force.					Inches.	Millrs.						Direction.	Force.	
Wladivostock, .	12	...	...	756.6	...	...	...	NW	2	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.79	756.6	...	...	...	...	NW	5	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	30.03	762.7	...	...	...	...	SW	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	30.20	767.1	...	...	...	...	S	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.37	771.3	...	...	...	...	SE	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.41	772.3	...	...	...	...	SE	0	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.43	772.9	...	...	...	...	...	0	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.44	773.1	...	...	...	...	...	0	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.40	772.2	...	...	...	...	N	3	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.50	774.8	...	...	...	...	N	2	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.26	768.6	...	...	...	...	NW	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	of	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.42	772.6	20	90	...	N	6	of	...	...	"	30.50	774.7	23	93	NNW	6	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.63	778.0	32	...	...	...	WNW	2	b	...	"	30.75	780.9	18	...	WNW	1	b	...	...	...	...
Gutzlaff,	"	30.53	775.4	35	54	...	NW	6	b	...	...	"	30.68	779.3	24	100	NW	6	...	...	...	...	...
Sharp Peak,	"	30.40	772.1	46	62	...	E	2	o	...	...	"	30.53	775.4	38	72	NW	1	...	...	...	...	...
Amoy,	15	30.55	775.9	50	51	...	NE	2	o	...	...	"	30.59	777.0	42	50	NE	2	...	...	...	...	...
Swatow,	"	30.45	773.4	53	42	...	N	1	o	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.52	775.2	50	82	...	E	4	o	...	...	5	30.58	776.7	48	73	E	2	o	...	...	...	...
Taichu,	"	30.40	772.2	54	...	...	NNW	4	o	...	...	"	30.44	773.1	48	...	N	2	o	...	...	...	...
Tainan,	"	30.40	772.2	54	...	...	NNW	4	o	...	...	"	30.41	772.5	48	...	NE	6	...	...	...	...	...
Koshun,	"	30.36	771.0	63	...	...	NE	7	o	...	...	"	30.34	770.7	59	...	NNE	7	...	...	...	...	...
Pescadores,	"	30.44	773.1	55	...	...	NNE	7	o	...	...	"	30.45	773.4	52	...	NNE	8	...	...	...	...	...
Canton,	15	30.49	774.4	47	48	...	N	3	o	...	...	6	30.61	777.5	39	73	N	3	...	...	...	...	...
Hongkong,	14	30.44	773.1	49	22	...	N	2	o	...	...	"	30.51	774.9	43	29	N	4	...	...	...	...	...
Gap Rock,	"	30.43	772.8	...	...	...	N	5	o	...	...	"	30.50	774.7	...	...	N	6	...	...	...	...	...
Macao,	"	30.46	773.7	45	36	...	NNW	2	o	...	...	"	30.52	775.2	41	39	NNW	4	...	...	...	...	...
Wuchow,	15	30.56	776.2	56	51	...	N	2	bc	9	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.50	774.6	52	41	...	N	4	o	...	...	7	30.58	776.7	44	48	N	4	o	...	...	...	...
Tourane,	"	30.30	769.5	57	...	...	NNW	7	cf	...	...	"	30.02	762.6	66	...	SW	4	...	...	...	...	...
Cape St. James,	"	29.94	760.5	79	...	...	SW	2	b	...	...	"	30.02	762.6	66	...	SW	4	o	...	...	...	...
Aparri,	14	30.15	765.9	72	82	...	ENE	4	o	...	...	6	30.21	767.4	68	88	ENE	4	r	...	...	...	...
Dagupan,	"	29.97	761.1	86	58	...	NNW	4	o	...	...	"	30.02	762.6	68	91	SE	1	b	...	...	...	...
Manila,	"	29.99	761.7	82	70	...	NE	1	o	...	...	"	30.02	762.6	75	71	N	2	o	...	...	...	...
Legaspi,	"	29.97	761.1	81	76	...	NE	4	o	...	...	"	29.99	761.7	77	85	NE	4	o	...	...	...	...
Tacloban,	"	29.91	759.6	84	71	...	ESE	2	o	...	...	"	29.95	760.8	77	86	NW	2	o	...	...	...	...
Iloilo,	"	29.89	759.3	82	63	...	NE	6	o	...	...	"	29.94	760.5	75	91	N	4	o	...	...	...	...
Surigao,	"	29.88	759.0	63	84	...	ENE	2	o	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Labuan,	"	29.87	758.7	83	87	...	N	6	b	...	...	"	29.86	758.4	78	94	N	6	b	...	...	...	...

On the 10th at 11.10—No returns from Japanese stations. Pressure has increased moderately over N.E. China and slightly elsewhere except over the Philippines, where it is nearly stationary.

The anticyclone remains stationary.

Strong monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of c. 24 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. winds, strong; fine.
 N.E. gale.
 The same as No. 1.
 The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	10TH JANUARY, 1917.							11TH JANUARY, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		
	Inches.	Millrs.						Direct- ion.	Force.					Inches.	Millrs.					Direct- ion.	Force.		
Wladivostock, .	12	...	...	761.6	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.98	762.2	...	...	...	...	NNW	0	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	30.01	762.2	...	...	...	...	...	0	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...	...	...	WSW	3	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.21	767.3	...	...	...	...	NNW	5	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.44	773.3	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.58	776.8	...	...	...	...	NNE	3	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.26	768.6	...	...	...	...	WNW	1	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.35	775.9	26	87	N	6	r	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.80	782.4	32	69	NW	2	b	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Gutzlaff,	"	30.67	779.0	34	69	NNW	6	b	...	...	...	5	30.71	780.0	18	...	...	...	...	...	...	...	...
Sharp Peak,	"	30.48	774.2	50	65	N	1	b	...	...	...	5	30.66	778.7	28	88	NNW	2	b	...	...	...	...
Amoy,	15	30.49	774.4	56	45	ENE	4	b	...	...	...	5	30.49	774.4	38	72	NW	1	o	...	...	...	...
Swatow,	"	30.48	774.2	53	42	E	2	c	...	...	...	6	30.59	777.0	44	37	NE	4	b	...	...	...	...
Taihoku,	11	30.62	777.9	54	65	NE	4	o	...	...	...	5	30.53	775.5	48	76	ESE	+	o	...	...	...	...
Taichu,	"	30.46	773.7	55	...	N	4	o	...	...	...	5	30.41	772.5	39	...	N	4	o	...	...	...	...
Tainan,	"	30.46	773.7	59	...	N	6	o	...	...	...	5	30.38	771.6	45	...	NE	7	o	...	...	...	...
Koshun,	"	30.39	771.9	63	...	NE	7	o	...	...	...	5	30.57	771.3	57	...	NNE	8	o	...	...	...	...
Pescadores,	"	30.51	774.9	55	...	NNE	10	b	...	...	...	5	30.40	772.2	54	...	...	...	...	...	...	...	...
Canton,	15	30.51	774.9	55	44	NNE	2	b	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Hongkong,	14	30.46	773.7	53	19	NNE	2	b	...	...	...	5	30.45	773.7	45	36	N	2	o	...	...	...	...
Gap Rock,	"	30.45	773.4	...	...	NE	6	c	...	...	...	5	30.45	773.4	...	...	NNE	5	o	...	...	...	...
Macao,	"	30.47	774.0	50	27	NNE	4	b	...	...	...	5	30.47	774.0	43	49	N	4	e	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.50	774.6	55	31	N	2	o	...	...	...	6	30.51	774.9	34	42	NE	2	o	...	...	...	...
Tourane,	"	30.34	770.7	55	...	NNW	8	rf	...	...	...	5	30.33	770.4	57	...	NNW	6	o	...	...	...	...
Cape St. James, .	"	29.95	760.8	79	...	S	4	o	...	...	...	5	29.99	761.7	66	...	NNW	4	o	...	...	...	...
Aparri,	14	30.19	766.8	72	78	ENE	4	o	...	...	...	6	...	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.94	760.5	84	64	NNW	4	o	...	...	...	5	29.74	756.0	73	62	SE	4	b	...	...	...	...
Manila,	"	29.99	761.7	79	66	NNE	4	o	...	...	...	5	30.04	762.9	72	78	NNE	1	o	...	...	...	...
Legaspi,	"	29.94	760.5	82	70	NE	4	b	...	...	...	5	...	...	...	...	...	...	...	...	...	...
Tacloban,	"	29.91	759.6	81	80	E	2	r	...	...	...	5	...	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.87	758.7	84	64	NE	6	o	...	...	...	5	...	...	...	...	...	...	...	...	...	...
Surigao,	"	29.89	759.3	75	91	ENE	4	r	...	...	...	5	...	...	...	...	...	...	...	...	...	...
Labuan,	"	29.85	758.2	83	89	N	6	o	...	...	...	5	29.84	757.9	78	91	N	4	b	...	...	...	...

On the 11th at 11.15—No returns from Japan or N.E. China. Pressure has decreased slightly in all other districts, except over the Philippines where it is nearly stationary.

The anticyclone remains stationary over China. It has weakened slightly, but is still intense.

Fresh to strong monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.27 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

FORECAST.

- | | |
|--|--|
| 1.—Hongkong to Gap Rock, | N. to N.E. winds, fresh to strong; fine. |
| 2.—Formosa Channel, | N.E. winds, strong. |
| 3.—South coast of China between Hongkong and Lamockoo, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	11TH JANUARY, 1917.							12TH JANUARY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND	WEATHER
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.	Direction.	Force.				
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.97	761.1	...	...	...	NW	5	5	30.26	768.6	...	...	SSW	2	...
Hakodate,	"	30.11	764.7	...	...	...	NNW	4	"	30.30	769.7	...	...	W	3	...
Tokio,	"	30.22	767.6	...	...	...	NW	3	"	30.42	772.6	...	...	...	0	...
Kochi,	"	30.45	773.3	...	...	...	...	0	"	30.49	774.3	...	...	WSW	1	...
Nagasaki,	"	30.56	770.3	...	...	...	NNW	1	"	30.52	775.3	...	...	...	0	...
Kagoshima,	"	30.53	775.4	...	...	...	NNW	2	"	30.53	775.4	...	...	WNW	2	...
Oshima,	"	30.50	774.6	...	...	...	N	3	"	30.47	774.1	...	...	N	1	...
Naha,	"	30.48	774.2	...	...	...	NNE	4	"	30.44	773.2	...	...	NE	1	...
Ishigakijima, .....	"	...	...	...	...	...	...	0	"	30.41	772.3	...	...	NE	+	...
Bonin Island, .	"	30.24	768.1	...	...	...	WNW	2	"	30.36	771.1	...	...	NNW	1	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.55	775.9	30	77	SSW	4	b	"	30.41	772.4	30	88	SSW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.71	780.0	39	32	W	1	b	"	30.53	775.5	25	...	SE	2	...
Gutzlaff,	"	30.61	777.5	38	45	NW	1	b	"	30.52	775.2	32	100	E	1	b
Sharp Peak, ...	"	30.38	771.6	56	87	NE	2	b	"	30.30	769.6	44	90	NW	1	o
Amoy,	15	30.39	771.9	58	53	NE	2	b	"	30.43	772.9	52	66	NE	2	b
Swatow,	"	30.41	772.4	56	45	E	1	o	6	30.35	770.9	46	92	N	1	b
Taihoku,	11	30.52	775.2	55	66	ENE	6	o	5	30.34	770.7	52	97	E	+	b
Taichu,	"	30.41	772.5	63	...	...	0	b	"	30.31	769.8	43	...	...	0	b
Tainan,	"	30.41	772.5	61	...	NNW	2	b	"	30.28	769.2	66	...	NNE	4	o
Koshun,	"	30.39	771.9	64	...	NE	7	b	"	30.25	768.3	63	...	NE	6	b
Pescadores, ...	"	30.43	772.8	61	...	NNE	8	b	"	30.28	769.2	57	...	NNE	6	b
Canton,	15	30.40	772.1	56	45	N	2	b	6	30.34	770.6	46	77	NNE	2	o
Hongkong,.....	14	30.39	771.9	56	30	NNW	2	o	"	30.30	769.6	54	50	E	2	o
Gap Rock,	"	30.37	771.3	...	...	N	5	o	"	30.30	769.6	...	...	NE	6	o
Macao,	"	30.40	772.2	50	38	NNE	2	o	"	30.30	769.5	50	56	NNE	2	b
Wuchow,	15	30.42	772.6	62	41	NE	1	b	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.37	771.3	61	36	SSW	2	b	7	30.31	769.8	57	41	ENE	4	tf
Tourane,	"	30.26	768.6	57	...	NW	7	cf	"	30.17	766.2	59	...	NNW	6	o
Cape St. James, .	"	29.92	759.9	77	...	SW	4	o	"	29.93	760.2	68	...	E	4	o
Aparri,	14	30.17	766.2	72	70	ENE	4	o	6	30.12	765.0	68	87	ENE	4	o
Dagupan,	"	29.93	760.2	86	41	SE	6	b	"	29.94	750.5	72	70	SSE	2	o
Manila,	"	29.97	761.1	82	57	N	2	o	"	29.98	761.4	70	88	...	0	o
Legaspi,	"	29.93	760.2	77	88	N	4	o	"	...	...	...	...	...	...
Tacloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Iloilo,	"	29.86	758.4	81	73	NE	6	o	"	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Latuan,	"	29.83	757.7	80	91	SW	6	o	"	29.80	756.9	77	94	N	4	b

On the 12th at 11.45—The anticyclone has moved eastwards and is now central in the vicinity of the Straits of Korea; pressure has consequently increased quickly over E. Japan and the Bonins, and decreased considerably over the coasts of China and Annam. Slight decreases have also occurred over the Loochoos and the Philippines.

The monsoon will be interrupted to the north of Foochow, but will continue to blow freshly along the south-east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.30 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; fair
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH JANUARY, 1917.							13TH JANUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direct- ion.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	30.18	766.6	...	...	SW	3	5	...	...	...	...	...	...
Hakodate,	"	30.22	767.7	...	...	W	3	"	...	...	...	...	...	...
Tokio,	"	30.38	771.6	...	...	WNW	1	"	...	...	...	...	...	...
Kochi,	"	30.44	773.3	...	...	...	0	"	...	...	...	...	...	...
Nagasaki,	"	30.48	774.3	...	...	0	0	"	...	...	...	...	...	...
Kagoshima,	"	30.49	774.4	...	...	0	0	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha,	"	30.40	772.2	...	...	ENE	3	"	...	...	...	...	...	...
Ishigakijima,	"	30.37	771.3	...	...	ENE	4	"	...	...	...	...	...	...
Bonin Island, .	"	30.34	770.6	...	...	0	0	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei,	14	30.29	769.3	34	90	SSW	4	cf	6	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	30.23	767.8	26	84	W	4
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	14	30.30	774.6	46	39	SSE	1	b	"	30.48	774.2	25	82	W	1
Gutzlaff,	"	30.37	771.4	47	63	SE	2	b	"	30.42	772.6	32	82	NNW	6
Sharp Peak,	"	30.23	767.8	58	81	N	4	b	"	30.26	768.6	47	85	NW	1
Amoy,	15	30.29	769.3	63	57	SSW	2	b	9	30.29	769.3	50	79	NE	2
Swatow,	"	30.26	768.5	61	66	SE	2	b	6	...	...	79	...	...
Taihoku,	11	30.28	769.2	66	67	E	6	b	5	30.30	769.5	52	97	...	0
Taichu,	"	30.28	769.2	68	...	0	b	"	30.25	768.3	48	...	...	0
Tainan,	"	30.28	769.2	68	...	NNW	4	b	"	30.19	766.8	55	...	NNE	4
Koshun,	"	30.25	768.3	70	...	NE	6	b	"	30.15	765.9	68	...	NE	6
Pescadores,	"	30.28	769.2	61	...	N	6	o	"	30.20	767.1	59	...	NNE	6
Canton,	15	30.27	768.8	65	53	N	2	b	6	30.28	769.1	47	85	NNE	2
Hongkong,	14	30.25	768.3	61	48	E	3	o	"	30.22	767.6	55	70	...	0
Gap Rock,	"	30.25	768.3	ENE	6	b	"	30.23	767.8	NE	5
Macao,	"	30.27	768.8	59	63	NE	2	b	"	50	69	NNW	2
Wuehow,	15	30.31	769.9	60	45	NE	1	b	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	30.25	768.3	63	43	E	2	o	7	30.26	768.6	55	77	ENE	2
Tourane,	"	30.14	765.6	63	...	NNW	6	of	"	30.12	765.0	61	...	NW	7
Cape St. James, .	"	29.82	757.3	77	...	W	2	o	"	29.87	758.7	70	...	NE	4
Aparri,	14	30.05	763.2	73	79	ENE	4	o	6	30.04	762.9	68	98	S	1
Dagupan,	"	29.88	759.0	86	52	N	2	o	"	29.92	759.9	72	82	S	1
Manila,	"	29.89	759.3	82	63	ENE	1	o	"	29.93	760.2	72	92	NNE	1
Legaspi,	"	29.87	758.7	82	77	ENE	4	o	"	29.89	759.3	77	89	NE	2
Taoloban,	"	"	29.85	758.1	75	96	WNW	2
Iloilo,	"	29.80	756.9	84	68	NE	6	o	"	29.81	757.2	75	49	N	4
Surigao,	"	"	29.82	757.5	77	92	ENE	2
Labuan,	"	29.77	756.1	81	87	N	6	b	"	29.75	755.6	78	94	N	6

On the 13th at 11.50—No returns from Japanese stations. Slight to moderate decreases of pressure are general at all stations reporting. The anticyclone probably continues to move eastward over south Japan, and there are indications of the formation of another anticyclone over N. China.

Moderate to fresh monsoon may be expected along the south-east coast of China and over the northern part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.33 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh to moderate; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	13TH JANUARY, 1917.								14TH JANUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
		INCHES.	MILLRS.			DIRECT ION.	FORCE.			INCHES.	MILLRS.			DIRECT ION.	FORCE.	
Vladivostock, ..	12	6
Nemuro,	11	30.08	764.1	SW	3	...	5
Hakodate,	"	30.05	763.2	"
Tokio,	"	30.24	768.1	NW	1	...	"
Koehi,	"	30.23	767.8	SW	1	...	"
Nagasaki,	"	30.29	769.3	W	1	...	"
Kagoshima,	"	30.29	769.4	WNW	1	...	"
Oshima,	"	30.34	770.6	W	1	...	"
Naha,	"	"
Ishigakijima,	"	30.31	769.8	N	5	...	"
Bonin Island,	"	30.32	770.1	0	...	6
Chefoo,	15	W	4	b	5
Weihaiwei,	14	30.25	768.3	30	45	30.22	767.6	30	88	N	4	...	b
Hankow,	15	"
Ichang,	"	"
Kiukiang,	"	"
Changsha,	"	"
Shanghai,	14	30.50	774.7	43	28	NW	1	b	"	30.32	770.1	25	SSE	1	b	
Gutzlaff,	"	30.37	771.4	42	50	NNW	2	b	"	30.40	772.1	34	SW	1	b	
Sharp Peak,	"	30.22	767.6	56	75	NNE	4	b	"	30.16	766.0	48	W	2	b	
Amoy,	15	30.19	766.8	64	39	ENE	4	b	9	30.29	769.3	50	NE	2	b	
Swatow,	"	30.22	767.5	60	60	SE	2	b	6
Taihoku,	11	30.27	768.9	61	79	E	+	0	5	30.20	767.1	59	E	4	o	
Taichu,	"	30.21	767.4	66	...	NNW	4	o	"	30.15	765.9	57	NNE	2	o	
Tainan,	"	30.19	766.8	68	...	N	4	o	"	30.12	765.0	57	N	4	b	
Koshun,	"	30.15	765.9	70	...	NE	6	o	"	30.08	764.1	68	NE	6	o	
Pescadores,	"	30.18	766.5	64	...	NNE	7	o	"	30.01	762.3	61	NNE	7	b	
Canton,	15	30.19	766.8	67	50	NNW	2	b	6	30.22	767.6	50	...	o	o	
Hongkong,	14	30.17	766.3	62	56	ESE	4	b	"	30.19	766.8	55	E	1	o	
Gap Rock,	"	30.17	766.3	...	...	NNE	3	b	"	30.20	767.1	...	NE	4	b
Macao,	"	30.19	766.8	63	43	NE	1	b	"	...	...	...	...	...	...
Wuehow,	15	30.21	767.3	66	45	NE	1	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.20	767.1	63	56	NW	2	o	7	30.21	767.4	57	NW	2	b	
Tourane,	"	30.10	764.4	64	...	NNW	6	o	"	30.12	765.0	63	NNW	6	of	
Cape St. James,	"	29.85	758.1	82	...	...	0	b	"	29.89	759.3	70	ENE	4	o
Aparri,	14	29.98	761.4	75	89	E	4	o	6	29.98	761.4	70	SE	1	o	
Dagupan,	"	29.84	757.8	86	58	N	2	o	"	29.87	768.7	72	SE	2	b	
Manila,	"	29.87	758.7	64	53	ENE	4	o	"	29.91	759.6	72	SE	1	b	
Legaspi,	"	29.87	758.7	77	85	NE	4	o	"	29.88	759.0	75	N	2	o	
Tacloban,	"	29.81	757.2	86	68	E	2	o	"	29.84	757.8	77	ENE	1	o	
Iloilo,	"	29.79	756.6	84	64	NE	6	o	"	29.84	757.8	75	N	4	o	
Surigao,	"	29.80	756.9	82	77	E	4	b	"	29.80	756.9	75	SE	1	o	
Labuan,	"	29.75	755.6	83	87	NE	6	b	"	29.69	754.1	77	N	2	b	

On the 14th at 11.20—No returns from Japan. Pressure has decreased in all other districts, moderately from Shanghai to Formosa, and slightly elsewhere.

There is probably a belt of high pressure from the east coast of China to the Bonins.

Fresh to moderate monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.37 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. to E. winds, moderate; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	14TH JANUARY, 1917.							15TH JANUARY, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY	WIND.		WEATHER
	Inches.	Mills	Direction.	Force.			Inches.	Mills								Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	29.93	760.1	...	...	...	ENE	0	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.83	757.7	...	...	...	S	1	...	"	...	...	...	...	...	...	...	...
Tokio,	"	30.06	763.6	...	...	...	SSW	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	...	...	0	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	30.25	768.3	...	...	...	...	0	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	30.21	767.4	...	...	...	NNE	2	...	"	...	...	...	...	...	...	...	...
Oshima,	"	30.24	768.1	...	...	...	NNE	2	...	"	...	...	...	...	...	...	...	...
Naha,	"	30.22	767.7	...	...	...	NE	2	...	"	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.21	767.3	...	...	...	NE	4	...	"	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.16	766.1	...	...	...	...	0	...	"	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.33	770.4	28	88	N	4	b	...	"	30.44	773.2	24	73	W	4	b	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai, t.	14	30.38	771.6	48	...	W	1	bf	...	"	30.51	774.9	25	...	NNW	2	b	...
Gutzlaff,	"	30.37	771.4	+2	58	NW	1	o	...	"	30.45	773.4	34	90	N	4	b	...
Sharp Peak,	"	30.11	764.8	60	68	NNE	1	b	...	"	30.24	768.1	50	72	N	1	b	...
Amoy,	15	...	...	...	...	...	...	...	...	"	30.29	769.3	52	60	SE	2	b	...
Swatow,	"	30.14	765.5	65	63	ESE	2	b	...	"	...	...	...	...	...	...	...	...
Taihoku,	11	30.20	767.1	66	76	E	+	o	...	5	30.28	769.2	57	67	ENE	4	o	...
Taichn,	"	30.14	765.6	68	63	NNW	2	o	...	"	30.18	766.5	54	...	N	4	b	...
Tainan,	"	30.18	766.5	63	63	N	4	r	...	"	30.14	765.6	55	...	N	4	b	...
Koshun,	"	30.12	765.0	72	62	NNE	+	r	...	"	30.11	764.7	64	...	NE	4	b	...
Pescadores, ...	"	30.19	766.8	61	63	N	0	o	...	"	30.18	766.5	59	...	NNE	7	b	...
Canton,	15	30.15	765.8	71	53	NNW	2	b	...	6	30.28	769.1	47	77	N	2	b	...
Hongkong,	14	30.15	765.8	64	62	W	2	bb	...	"	30.20	767.1	57	43	NE	1	b	...
Gap Rock,	"	30.15	765.8	...	...	NNE	4	bb	...	"	30.21	767.3	50	...	NNE	4	b	...
Macao,	"	30.13	765.3	66	59	SE	1	b	...	"	30.21	767.4	52	51	N	2	o	...
Wuchow,	15	30.22	767.6	62	51	NW	:	c	...	"	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Phulien,	"	30.18	766.5	66	59	WNW	2	o	...	7	30.23	767.7	57	62	ENE	2	of	...
Tourane,	"	30.08	764.1	64	63	NNW	6	of	...	"	30.13	765.3	63	...	NW	4	o	...
Cape St. James,	"	29.84	757.8	79	79	E	4	o	...	"	29.87	758.7	70	...	NE	4	b	...
Aparri,	14	29.91	759.6	77	85	ENE	+	o	...	6	29.95	760.8	73	91	NE	2	o	...
Dagupan,	"	29.82	757.5	86	56	NW	4	b	...	"	29.87	758.7	72	92	SE	1	o	...
Manila,	"	29.85	758.1	77	72	W	1	o	...	"	29.88	759.0	72	96	...	o	b	...
Legaspi,	"	29.82	757.5	81	84	NE	2	o	...	"	29.86	758.4	77	86	NNE	2	o	...
Tacloban,	"	29.80	757.9	79	89	...	o	o	...	"	...	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	82	81	NE	6	o	...	"	29.82	757.5	75	96	N	4	o	...
Surigao, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Labuan,	"	29.78	756.4	84	87	N	6	b	...	"	29.81	757.2	77	91	N	2	b	...

On the 15th at 10.55—No returns from Japanese stations. Pressure has increased considerably along the east coast of China indicating the formation of a fresh anticyclone over China. It has increased slightly along the coast from Foochow to Haiphong and decreased slightly over the Philippines.

Fresh monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	15TH JANUARY, 1917.							16TH JANUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. A.M.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. A.M.	HUMIDITY	WIND.		
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.	WEATHER.
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.79	756.6	...	...	0	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	NW	5	2	...	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	SE	2	...	...	...	...	...	...	...	...
Kochi,	"	30.17	766.3	...	...	WNW	2	...	...	...	...	...	...	...	...
Nagasaki,	"	30.37	771.3	...	...	N	4	...	...	...	...	...	...	...	...
Kagoshima,	"	30.29	769.4	...	...	NNW	4	...	...	...	...	...	...	...	...
Oshima,	"	30.26	768.6	...	...	N	5	...	...	...	...	...	...	...	...
Naha,	"	30.26	768.7	...	...	NNE	5	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.29	769.3	...	...	N	4	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.14	765.6	...	...	NNW	1	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.38	771.6	32	68	SW	4	b	...	30.26	768.6	32	90	SW	6
Hankow,	15	...	...	...	...	...	...	...	...	30.35	770.9	28	...	E	1
Ichang, .....	"	...	...	...	...	...	...	...	...	30.42	772.6	38	84	S	2
Kiujiang, .....	"	...	...	...	...	...	...	...	...	30.15	765.8	46	69	WNW	6
Changsha, .....	"	...	...	...	...	...	...	...	...	30.19	766.8	50	88	NW	1
Shanghai,	14	30.34	770.7	...	...	N	2	b	...	...	...	...	...	...	b
Gutzlaff, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sharp Peak,	"	30.23	767.8	52	66	E	4	b	...	...	...	...	...	...	...
Amoy,	15	30.19	766.8	62	72	NE	4	b	...	...	...	...	...	...	b
Swatow,.....	"	30.15	765.8	63	52	E	2	c	6	...	...	...	...	...	...
Taihoku,	11	30.33	770.4	57	67	ENE	4	o	5	30.19	766.8	55	81	E	4
Taichu,	"	30.17	766.2	66	...	N	4	b	...	30.13	765.3	50	...	...	b
Tainan,	"	30.17	766.2	66	...	N	4	b	...	30.13	765.3	50	...	NNE	2
Koshun,	"	30.14	765.6	68	...	NE	7	b	...	30.10	764.4	57	...	NE	6
Pescadores, ...	"	30.21	767.4	64	...	NNE	8	b	...	30.13	765.3	57	...	N	7
Canton,	15	30.14	765.5	66	59	W	1	b	6	30.20	767.1	47	93	N	2
Hongkong,.....	14	30.15	765.8	62	43	ESE	4	c	...	30.17	766.3	54	75	E	2
Gap Rock,	"	30.16	766.0	...	...	ENE	5	b	...	30.18	766.6	...	...	ENE	6
Macao,	"	30.17	766.2	64	53	ENE	1	b	...	30.17	766.2	52	87	N	2
Wuchow,	15	30.13	765.3	61	50	E	1	b	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.12	765.0	68	43	...	0	b	7	30.12	765.0	57	67	NE	4
Tourane,	"	30.06	763.5	70	...	NW	2	bf	...	30.04	762.9	63	...	WNW	4
Cape St. James, .	"	29.80	756.9	75	...	ENE	6	b	...	29.87	758.7	70	...	NE	4
Aparri,	14	29.97	761.1	73	91	NE	4	o	6	30.00	762.0	68	88	ENE	4
Dagupan,	"	29.80	756.9	86	61	NW	4	b	...	29.86	758.4	72	86	SSE	2
Manila,	"	29.82	757.5	84	60	W	4	o	...	29.88	759.0	70	96	..	0
Legaspi,	"	29.81	757.2	82	70	NNE	4	o	...	29.81	757.2	75	86	NNE	4
Tacloban,	"	29.76	756.0	82	74	SE	1	o	...	29.79	756.6	75	96	NW	2
Iloilo,	"	29.76	756.0	82	77	NE	4	o	...	29.81	757.2	75	91	N	0
Surigao,	"	29.75	755.7	79	92	...	0	o	...	29.79	756.6	77	91	ENE	1
Labuan,	"	29.86	758.4	83	87	N	4	b	...	29.76	755.9	70	92	N	2

On the 16th at 11.45—No returns from Japanese stations. Pressure has decreased slightly to moderately at all stations reporting; it is highest over the Eastern Sea and relatively low over the south part of the China Sea.

Fresh monsoon will prevail along the south-east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.45 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	16TH JANUARY, 1917.							17TH JANUARY, 1917.																
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND		WEATHER	
	Hours.	Inches.	Millrs.	Hours.	Millrs.	Direct- ion.	Force.	Wind.	Force.	Weather	Hours.	Inches.	Millrs.	Direct- ion.	Force.	Wind.	Force.	Weather	Hours.	Inches.	Millrs.	Direct- ion.	Force.	Weather
Vladivostock, .	12	30.37	771.4	13	...	N	1	dh			6	30.22	767.5	24	...	E	1	o						
Nemuro,	11	30.14	765.6	...	...	ENE	6	...			5	...	...	...	...	...	...	...
Hakodate,	"	30.26	768.7	...	...	NNW	4	...			"	...	...	...	...	...	...	...
Tokio,	"	30.32	770.1	...	...	NNE	1	...			"	...	...	...	...	...	...	...
Kochi,	"	30.41	772.3	...	...	WSW	1	...			"	...	...	...	...	...	...	...
Nagasaki,	"	30.23	767.8	...	...	NNW	1	...			"	...	...	...	...	...	...	...
Kagoshima,	"	30.33	770.4	...	...	NNE	1	...			"	...	...	...	...	...	...	...
Oshima,	"	30.32	770.1	...	...	NNW	1	...			"	...	...	...	...	...	...	...
Naha,	"	30.28	769.2	...	...	E	2	...			"	...	...	...	...	...	...	...
Ishigakijima,	"	30.27	768.8	...	...	NE	3	...			"	...	...	...	...	...	...	...
Bonin Island, .	"	30.18	766.6	...	...	NNE	1	...			"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...			6	...	...	...	...	...	...	...
Weihaiwei,	14	30.17	766.3	36	70	SE	6	b	..		"	30.07	763.8	36	80	SE	2	o						
Hankow,	15	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...
Shanghai,	14	30.35	770.9	50	50	SSE	4	b	..		"	30.19	766.8	32	100	SSE	1	b						
Gutzlaff,	"	30.25	768.3	48	63	SE	4	b	..		"	30.15	765.8	42	100	SW	1	b						
Sharp Peak,	"	30.08	764.0	56	75	N	1	b	..		"	30.01	762.2	56	81	SW	1	b	*					
Amoy,	15	30.18	766.6	58	58	WSW	1	o	..		"	30.19	766.8	52	88	SE	1	b	*					
Swatow,	"	30.14	765.5	54	55	...	0	o	..		6	...	...	...	...	...	...	...
Taihoku,	11	30.18	766.5	70	57	E	4	b	..		5	30.10	764.4	54	97	...	0	b						
Taichu,	"	30.17	765.2	66	...	...	0	b	..		"	30.12	765.0	54	...	...	+	b						
Tainan,	"	30.15	765.9	70	...	NW	2	b	..		"	30.08	764.1	57	...	N	4	o						
Koshun,	"	30.11	764.7	72	...	ENE	2	b	..		"	30.05	763.2	64	...	N	2	o						
Pescadores,	"	30.17	766.2	63	...	NNE	6	o	..		"	30.10	764.1	61	..	NNE	4	o						
Canton,	15	30.10	764.5	66	59	E	2	b	..		6	30.15	765.8	51	100	...	0	c	c					
Hongkong,	14	30.10	764.5	60	53	E	4	o	..		"	30.14	765.5	56	74	E	1	c	c					
Gap Rock,	"	30.08	764.0	60	...	ENE	6	c	..		"	30.13	765.3	56	...	ENE	4	c	c					
Macao,	"	30.08	764.1	64	62	ESE	2	b	..		"	30.12	765.0	52	83	NNE	1	o						
Wuchow,	15	30.10	764.5	59	70	E	3	r	..		9	...	...	...	...	...	...	..	..	..	..	..	..
Pakhoi, .....	"	...	...	...	...	...	..	..	..		"	...	...	...	...	...	...	..	..	..	..	..	..
Hoihow, .....	"	...	...	...	...	...	..	..	..		"	...	...	...	...	...	...	..	..	..	..	..	..
Phulien,	"	30.05	763.2	64	76	SE	2	cf	..		7	30.12	762.0	57	93	NNE	4	cf						
Tourane,	"	30.01	762.3	64	...	WNW	4	cf	..		"	30.02	762.6	63	...	WNW	2	tf						
Cape St. James, .	"	29.82	757.5	77	...	E	4	b	..		"	29.89	759.3	70	...	ENE	4	o						
Aparri,	14	29.93	760.2	75	76	E	4	o	..		6	29.04	760.5	68	96	...	0	b						
Dagupan,	"	29.79	756.6	90	55	NNW	2	b	..		"	29.85	758.1	68	91	SE	2	b						
Manila,	"	29.81	757.2	86	61	SW	4	o	..		"	29.88	759.0	70	91	NNE	1	b						
Legaspi,	"	29.80	756.9	84	71	NE	4	o	..		"	29.85	758.1	77	85	NNE	2	o						
Tacloban,	"	29.76	756.0	79	92	WNW	1	r	..		"	29.80	756.9	75	92	NW	2	o						
Iloilo,	"	29.74	755.4	84	71	NE	4	o	..		"	29.80	756.9	75	96	N	4	o						
Surigao,	"	29.73	755.1	82	77	E	4	o	..		"	29.76	756.0	75	94	E	4	r						
Labuan,	"	29.75	755.6	84	83	ENE	6	b	..		"	29.76	755.9	78	94	N	2	b						

On the 17th at 11.20—No returns from Japanese stations. Pressure has decreased moderately from Vladivostock to Foochow, and slightly over Formosa and N. Luzon. It is nearly stationary elsewhere.

There is probably a depression over N. China, and an anticyclone to the east of Japan.

The monsoon is interrupted to the north of Amoy. Moderate monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.49 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. or variable winds, moderate; fine, fog in morning.
 N.E. winds, moderate.
 The same as No. 1.
 The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	17TH JANUARY, 1917.							18TH JANUARY, 1917.													
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY		WIND		
	Inches.	Millrs.	°F.	°C.	Humid.	Pressure	Dir.	Force	Dir.	Force	Inches.	Millrs.	°F.	°C.	Humid.	Dir.	Force	Dir.	Force	Dir.	Force
Vladivostock, .	12	30.16	766.1	31	..	SE	4	0	..	..	6	29.89	759.2	10	..	NNW	6	0	..	..	..
Nemuro,	11	30.28	769.1	..	..	W	2	..	..	..	5	..	..	..	..	..	..	..	..	..	..
Hakodate,	"	30.28	769.2	..	..	NE	1	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Tokio,	"	30.40	772.1	..	..	NW	1	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Kochi,	"	30.29	769.3	..	..	SW	1	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Nagasaki,	"	30.21	767.3	..	..	SE	1	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Kagoshima,	"	30.19	766.9	..	..	NE	3	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Oshima,	"	30.12	765.1	..	..	SSE	1	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Naha, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Ishigakijima,	"	30.11	764.8	..	..	E	2	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Bonin Island,	"	30.18	766.6	..	..	SE	1	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Chefoo,	15	..	..	..	..	..	..	..	..	..	6	..	..	..	..	..	..	..	..	..	..
Weihaiwei,	14	30.01	762.2	30	88	NE	6	ff	..	..	"	30.14	765.5	26	87	NE	4	b	..	..	..
Hankow,	15	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Ichang, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Kiuкиang, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Changsha, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Shanghai,	14	30.19	766.8	46	52	W	4	o	..	..	"	30.38	771.6	28	..	NW	2	b	..	..	..
Gutzlaff,	"	30.12	765.0	40	85	NW	8	o	..	..	"	30.43	772.9	32	90	NW	6	b	..	..	..
Sharp Peak,	"	29.99	761.7	70	61	S	1	b	..	..	"	30.19	766.8	48	63	W	2	b	..	..	..
Amoy,	15	30.09	764.3	65	63	SSE	2	b	..	..	"	30.19	766.8	52	88	NE	2	b	..	..	..
Swatow,	"	30.08	764.0	73	39	E	2	c	..	..	"	..	..	..	..	..	..	..	..	..	..
Taihoku,	11	30.14	765.6	64	80	NW	4	o	..	..	5	30.24	768.0	54	65	E	4	o	..	..	..
Taichu,	"	30.13	765.3	66	..	NNW	2	b	..	..	"	30.12	765.0	54	..	N	4	b	..	..	..
Tainan,	"	30.10	764.4	70	..	N	4	o	..	..	"	30.08	764.1	55	..	N	6	..	..	..	..
Koshun,	"	30.06	763.5	73	..	NNW	4	b	..	..	"	30.04	762.9	66	..	NE	6	..	..	..	..
Pescadores,	"	30.12	765.0	66	..	NNE	6	b	..	..	"	30.12	765.0	59	..	NNE	7	..	..	..	..
Canton,	15	30.15	765.8	69	52	N	3	b	..	..	6	30.26	768.6	47	77	N	2	c	..	..	..
Hongkong,	14	30.09	764.3	69	49	W	3	b	..	..	"	30.19	766.8	53	70	N	3	b	..	..	..
Gap Rock,	"	30.09	764.3	..	..	NNW	3	b	..	..	"	30.20	767.1	..	..	N	6	b	..	..	..
Macao,	"	30.11	764.7	70	49	NNE	2	b	..	..	"	30.23	767.7	50	50	N	4	..	..	..	..
Wuchow,	15	30.27	768.8	58	70	E	2	cm	..	..	"	..	..	..	..	..	..	..	..	..	..
Pakhoi, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Hoibow, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Phulien,	"	30.14	765.6	72	62	WNW	1	b	..	..	7	30.25	768.3	54	65	NE	1	b	..	..	..
Tourane,	"	30.06	763.5	86	..	WNW	4	ff	..	..	"	30.12	765.0	64	..	NNW	4	ff	..	..	..
Cape St. James,	"	29.84	757.8	84	..	ENE	6	b	..	..	"	29.87	758.7	70	..	NE	6	..	..	..	..
Aparri,	14	29.89	759.3	79	76	ENE	2	b	..	..	6	29.97	761.1	70	92	NE	4	r	..	..	..
Dagupan,	"	29.81	757.2	86	61	NW	4	b	..	..	"	29.86	758.4	75	86	NNW	4	o	..	..	..
Manila,	"	29.81	757.2	84	64	SW	4	o	..	..	"	29.87	758.7	72	94	..	..	..	..	..	..
Legaspi, .....	"	..	..	..	..	..	..	..	..	..	"	29.84	757.8	77	86	NNE	4	r	..	..	..
Tacloban,	"	29.76	756.0	79	92	WNW	2	r	..	..	"	29.80	756.9	75	94	NW	2	r	..	..	..
Iloilo,	"	29.75	755.7	84	74	NE	4	o	..	..	"	29.76	756.0	75	56	N	4	o	..	..	..
Surigao, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..
Labuan,	"	29.74	755.4	80	85	N	6	o	..	..	"	29.75	755.6	77	94	N	2	b	..	..	..

On the 18th at 11.20—No returns from Japanese stations. Pressure has decreased considerably at Vladivostock and increased moderately to slightly elsewhere. The northern depression has moved rapidly eastward, and an anticyclone has formed over China.

Fresh monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamcocks,
- 4.—South coast of China between Hongkong and Hainan,

- N. winds, strong; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	18TH JANUARY, 1917.							19TH JANUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		ATMOPH- EATERS.	HUMIDITY.	WIND		
		INCHES.	MILLRS.			DIRECTION.	FORCE.		INCHES.	MILLRS.			DIRECTION.	FORCE.	WEATHER.
Wladivostock, .	12	29.84	757.8	8	...	NNW	6	c	6	29.94	760.5	0	...	5	b
Nemuro,	11	29.85	758.1	...	...	ESE	6	...	5	...	...	...	...	5	...
Hakodate,	"	29.50	749.2	...	...	SE	4	...	"	...	...	...	...	...	...
Tokio,	"	29.51	749.6	...	...	...	0	...	"	...	...	...	...	...	...
Kochi,	"	29.74	755.3	...	...	W	3	...	"	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	NW	7	...	"	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	NW	5	...	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	N	4	...	"	...	...	...	...	...	...
Naha,	"	30.19	766.7	...	...	NNW	6	...	"	...	...	...	...	...	...
Ishigakijima,	"	30.25	768.3	...	...	N	4	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.83	757.6	...	...	SSW	4	...	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	W	6	b	6	...	...	...	...	...	...
Weihaiwei, ...	14	30.07	763.8	32	85	...	...	...	"	29.94	760.5	30	77	SSW	4
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Jehang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	14	30.37	771.3	28	49	NW	2	...	"	30.22	767.6	28	...	SSW	2
Gutzlaff,	"	30.26	768.6	40	39	NNW	4	b	"	30.20	767.1	24	82	SSW	2
Sharp Peak,	"	30.13	765.3	54	62	ENE	2	b	"	30.10	764.5	45	69	W	1
Amoy,	15	30.09	764.3	62	56	NE	4	bf	"	30.19	766.8	46	62	NE	1
Swatow,	"	30.13	765.3	54	55	E	2	e	6	...	...	...	...	...	...
Taihoku,	11	30.28	769.2	54	59	ENE	+	o	5	30.14	765.6	52	75	ENE	4
Taichu,	"	30.12	765.0	61	-	N	4	b	"	30.13	765.3	43	...	o	...
Tainan,	"	30.11	764.7	61	...	N	6	b	"	30.10	764.4	46	...	N	4
Koshun,	"	30.07	763.8	66	...	NE	7	r	"	30.06	763.5	61	...	NNE	6
Pescadores,	"	30.18	766.5	59	...	NNE	8	o	"	30.11	764.7	55	...	NNE	6
Canton,	15	30.15	765.8	62	45	N	6	b	6	30.19	766.8	42	75	N	2
Hongkong,	14	30.12	765.0	61	32	ESE	2	b	"	30.13	765.3	52	75	ESE	2
Gap Rock,	"	30.11	764.8	...	...	N	+	b	"	30.14	765.5	...	...	ENE	+
Macao,	"	30.15	765.9	57	32	N	2	bf	"	30.15	765.9	48	54	NNW	2
Wuchow,	15	...	...	62	32	NE	1	b	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.12	765.0	64	45	WNW	1	b	7	30.18	766.1	54	53	NNE	2
Tourane,	"	30.05	763.2	66	...	ENE	+	bf	"	30.06	763.5	61	...	NNW	4
Cape St. James, .	"	29.82	757.5	75	...	ENE	6	o	"	29.83	759.0	68	...	ENE	4
Aparri,	14	29.88	759.0	73	82	ENE	+	r	6	...	...	...	...	...	...
Dagupan,	"	29.75	755.7	84	68	NW	4	o	"	29.82	757.5	70	91	SSE	2
Manila,	"	29.75	755.7	82	60	N	2	o	"	29.84	757.8	72	92	o	o
Legaspi,	"	29.74	755.4	82	77	NNE	4	o	"	29.80	756.9	75	92	NNE	2
Taoloban,	"	29.71	754.5	81	90	...	0	r	"	29.75	755.7	75	94	NW	4
Ililo,	"	29.68	753.9	82	74	NE	6	o	"	...	...	...	...	...	...
Surigao,	"	29.69	754.2	77	91	ESE	...	o	"	...	...	...	...	...	...
Labuan,	"	29.73	754.9	81	87	N	6	bf	"	29.73	755.1	77	94	N	4

On the 19th at 11.10—No returns from Japanese stations. Pressure has decreased moderately along the east coast of China, and slightly along the south coast to Tourane and over the Philippines.

The anticyclone has weakened, and a depression has formed over S.E. Mongolia.

Moderate monsoon is indicated over the China Sea. It is interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.58 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20th.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. or variable winds, moderate; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG DAILY WEATHER REPORT.

STATION.	19TH JANUARY, 1917.							20TH JANUARY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND			
		INCHES.	MILLRS.			DIRECT- ION.	FORCE.		INCHES	MILLRS.			DIRECT- ION.	FORCE.	WEATHER	
Wladivostock, .	12	29.88	759.0	47	...	...	0	6	30.02	762.4	3	...	N	5	s
Nemuro,	11	28.84	732.6	...	...	NW	8	5	29.49	751.6	...	...	NW	1	...
Hakodate,	"	29.57	751.2	...	...	WNW	9	"	29.83	751.7	...	...	WNW	6	...
Tokio,	"	29.87	758.6	...	...	NW	2	"	29.99	761.6	...	...	NW	1	...
Kochi,	"	30.07	763.8	...	...	S	1	"	30.11	764.8	...	...	WSW	1	...
Nagasaki,	"	30.15	765.8	...	...	S	1	"	30.13	765.3	...	...	WNW	6	...
Kagoshima,	"	30.15	765.9	...	...	NW	1	"	30.15	765.9	...	...	NW	1	...
Oshima,	"	30.20	767.1	...	...	N	1	"	30.20	767.1	...	...	S	2	...
Naha,	"	30.21	767.2	...	...	NW	1	"	30.21	767.2	...	...	S	1	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	30.17	766.3	...	...	NNE	2	...
Bonin Island, .	"	30.02	762.6	...	...	NW	1	"	30.10	764.6	...	...	...	0	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.93	760.2	34	79	SW	+	6	30.37	771.4	15	82	N	6	o	
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.19	766.8	...	...	SW	z	b	30.25	768.1	28	...	NW	1	b
Gutzlaff,	"	30.03	764.0	46	54	SW	4	b	30.22	767.6	56	81	N	2	b	
Sharp Peak,	"	30.01	762.2	67	50	...	0	b	30.07	763.8	50	72	NW	2	b	
Amoy,	15	30.09	764.3	63	78	SSE	2	b	30.09	764.3	50	93	W	1	b	
Swatow, .....	"	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Taihoku,	11	30.13	765.3	64	58	E	+	b	30.08	764.1	52	95	NE	2	b	
Taichu,	"	30.11	764.7	66	-	...	0	b	30.08	764.1	46	...	...	0	b
Tainan,	"	30.11	764.7	66	...	NNW	+	b	30.05	763.2	52	...	NNE	2	b	
Koshun,	"	30.08	764.1	70	..	NE	+	b	30.02	762.6	64	...	NNE	4	b	
Pescadores, ...	"	30.12	765.0	64	...	NNE	6	b	30.05	763.2	59	..	NDE	4	b	
Canton,	15	30.06	763.5	63	47	N	3	b	30.10	764.5	44	84	NNE	2	c	
Hongkong,	14	30.05	763.2	63	37	W	2	b	30.07	763.8	53	81	ENE	1	bf	
Gap Rock,	"	30.06	763.5	...	...	NE	3	b	30.08	764.0	...	...	NE	4	cf
Macao,	"	30.07	763.8	59	30	NNE	2	b	30.07	763.8	52	57	NNE	2	...	
Wuchow,	15	30.08	764.0	67	46	N	1	b	...	...	...	...	...	...	...
Pakhol, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	65	34	WNW	1	b	7	30.06	763.5	55	66	NNE	1	lf
Tourane,	"	29.98	761.4	63	...	NNW	4	f	...	...	...	...	...	...	...
Cape St. James, .	"	29.80	756.9	81	...	S	4	b	29.87	758.7	70	...	N	2	cf	
Aparri,	14	...	...	...	...	...	...	6	29.93	760.2	70	85	E	4	o
Dagupan,	"	29.74	755.4	86	56	NNW	4	o	"	29.79	755.6	70	88	S	1	b
Manila,	"	29.76	756.0	81	73	...	0	o	"	29.80	756.9	72	91	NE	1	o
Legaspi,	"	29.75	755.7	75	92	NE	4	o	"	29.76	756.0	75	96	N	1	o
Tacloban,	"	29.72	754.8	75	94	...	0	o	"	29.75	755.7	75	96	SE	2	o
Iloilo,	"	29.72	754.8	79	85	NNW	...	o	"	29.75	755.7	75	96	SE	2	o
Surigao,	"	29.72	754.8	79	90	N	1	r	"	29.75	755.7	73	98	SE	1	o
Labuan,	"	29.65	753.1	83	87	N	4	b	"	29.69	754.1	77	94	N	6	b

On the 20th at 11.25—Pressure has increased considerably over N.E. Japan and N.E. China, and has decreased slightly to the South of latitude 28°.

A deep depression has passed to the east of Hokkaido, and the anticyclone has developed considerably over N.E. China.

Fresh to moderate monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.63 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lantau,
- 4.—South coast of China between Fungkong and Haikow,

FORECAST.

- N.E. or variable winds, fresh to moderate; fine.
- N.E. winds, freshening considerably.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	20TH JANUARY, 1917.							21ST JANUARY, 1917.																
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER		
	Inches.	Millrs.	Direct- ion.	Force.																				
Vladivostock, .	12	30.01	762.1	4	...		N	6	b				6	30.03	762.7	-12	...			N	2	b		
Nemuro,	11	29.67	753.6	...	...		NW	7	...				5	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	28.81	757.2	...	...		NW	1						...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...		S	1						...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...		NE	1						...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...		WNW	5						...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.11	764.9	...	...		W	2						...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.18	766.6	...	...		N	1						...	...	...	...	...	...	...	...	...	...
Naha,	"	30.20	767.2	...	...		NNW	1						...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.17	766.3	...	...		NE	3						...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.1	...	...		W	2						...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	..	...									6	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.31	769.9	17	83	N	...	+	r	..			5	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	..	..			...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	..	..			...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	..	..			...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	..	..			...	...	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.28	769.2	45	58	NE	1	o	o	o			30.28	770.1	28	...	...	...	...	...	...	...	...
Gutzlaff,	"	30.18	766.6	44	76	E	0	o	o	o			30.18	769.1	34	...	...	...	...	...	...	...	...
Sharp Peak,	"	30.03	762.7	64	63	E	2	b	b	b			30.10	764.5	52	79
Amoy,	15	30.09	764.3	67	60	SSE	2	b	b	b			30.09	764.3	54	89
Swatow, .....	"	...	...	...	...	...	...	...	..	..			6	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.07	763.8	73	58	E	4	b	b	b			5	30.11	764.7	59	93	E	4	o	b	o	b	
Taichu,	"	30.06	763.5	70	o	o			5	30.06	763.5	48
Tainan,	"	30.07	763.8	73	...	ENE	2	b	b	b			5	30.02	762.6	50	...	N	2	o	b	b		
Koshun,	"	30.04	762.9	73	...	ENE	6	b	b	b			5	30.01	762.3	63
Pescadores,	"	30.07	763.8	68	...	NNE	4	b	b	b			5	30.04	762.9	63	...	NNE	6	b
Canton,	15	30.02	762.5	70	44	N	2	b	b	b			6	30.10	764.5	47	85	N	2	c	b	b		
Hongkong,	14	30.00	762.0	68	21	ESE	2	b	b	b			5	30.07	763.8	57	68	SE	2	b	b	b		
Gap Rock,	"	30.00	762.0	E	3	b	b	b			5	30.08	764.0	E	5
Macao,	"	30.04	762.9	64	32	NE	1	b	b	b			5	30.08	764.1	55	44	NE	1
Wuchow,	15	30.04	763.0	68	47	NE	1	c	c	c			9	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	..	..			5	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	..	..			5	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	70	38	SSE	2	b	b	b			7	30.10	764.4	55	71	NNW	4	bf
Tourane,	"	30.00	762.0	68	...	NNW	2	lf	lf	lf			5	30.00	762.0	NNW	2	bf
Cape St. James, .	"	29.80	756.9	.79	...	SSW	2	o	o	o			5	29.84	757.8	72	...	SW	2	o
Aparri,	14	29.87	758.7	75	91	E	4	c	c	c			6	...	760.2
Dagupan,	"	29.72	754.8	86	61	NW	2	b	b	b			5	29.78	755.3	70	82	SE	2	o
Manila,	"	29.75	755.7	81	69	N	4	o	o	o			5	29.80	756.9	72	92	NNE	1	o
Legaspi,	"	29.74	755.4	75	96	N	1	r	r	r			5	29.78	756.3	75	92	N	1	o
Tacloban,	"	29.71	754.5	86	75	SE	4	o	o	o			5	29.76	756.0	75	98
Iloilo,	"	29.68	753.9	86	71	E	2	o	o	o			5	29.76	756.0	73	91	N	2	o
Surigao,	"	29.71	754.5	86	71	E	4	o	o	o			5	29.74	755.4	73	98	SSE	1	o
Labuan,	"	29.79	756.6	78	95	SW	4	o	o	o			5	29.76	756.0	77	94	N	2

On the 21st at 11.25—No returns from Japanese stations. Pressure has decreased slightly over Formosa and increased slightly elsewhere; it is highest over N. China and relatively low over the Visayas and the south part of the China Sea.

Moderate to fresh monsoon will prevail along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.34 inch. Total since January 1st, 0.34 inches, against an average of 0.68 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh; fine.
N.E. winds, strong.
The same as No. 1.
The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	21ST JANUARY, 1917.								22ND JANUARY, 1917.																
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER. ATMOS.		HUMIDITY		WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER. ATMOS.		HUMIDITY		WIND		WEATHER.		
	Inches.	Millrs.					Direct. ion.	Force.						6	29.99	761.7	-10	...	N	2	b				
Vladivostock, .	12	29.97	761.2	-1	...	NW	2	b						5	29.99	761.7	-10	...							
Nemuro,	11	29.85	758.1	...	...	NE	4	..						5	29.99	761.7	-10	...							
Hakodate,	"	29.67	753.7	...	...	ENE	3	..						5	29.99	761.7	-10	...							
Tokio,	"	29.71	754.6	...	...	NNE	1	..						5	29.99	761.7	-10	...							
Kochi,	"	29.97	761.3	...	...	SW	3	..						5	29.99	761.7	-10	...							
Nagasaki,	"	30.15	765.8	...	...	WNW	7	..						5	29.99	761.7	-10	...							
Kagoshima,	"	30.13	765.4	...	...	NNW	5	..						5	29.99	761.7	-10	...							
Oshima,	"	30.16	766.1	...	...	N	3	..						5	29.99	761.7	-10	...							
Naha,	"	30.17	766.2	...	...	N	3	..						5	29.99	761.7	-10	...							
Ishigakijima, .....	"	...	...	...	...	SSW	1	..						5	29.99	761.7	-10	...							
Bonin Island, .	"	29.98	761.6	...	...									5	29.99	761.7	-10	...							
Chefoo,	15	...	...	...	...	...	...	o						6	30.24	768.1	18	84	WSW	+	b				
Weihaiwei, ...	14	30.27	763.8	19	23	W	7	o						6	30.24	768.1	18	84	WSW	+	b				
Hankow,	15	...	...	...	...	...	...	o						6	30.24	768.1	18	84	WSW	+	b				
Ichang, .....	"	...	...	...	...	...	...	o						6	30.24	768.1	18	84	WSW	+	b				
Kiuкиang, .....	"	...	...	...	...	...	...	o						6	30.24	768.1	18	84	WSW	+	b				
Changsha, .....	"	...	...	...	...	...	...	o						6	30.24	768.1	18	84	WSW	+	b				
Shanghai,	14	30.43	772.8	37	83	WNW	1	o						6	30.38	771.6	21	NE	1	b					
Gutzlaff,	"	30.32	770.1	38	63	N	4	b						6	30.38	771.6	21	NE	1	b					
Sharp Peak,	"	30.07	763.8	56	72	N	2	b						6	30.38	771.6	21	NE	1	b					
Amoy,	15	...	...	...	...	...	...	o						6	30.38	771.6	21	NE	1	b					
Swatow,	"	30.04	763.0	63	67	E	2	b						6	30.38	771.6	21	NE	1	b					
Taihoku,	11	30.07	763.8	63	80	E	4	o						5	30.14	765.6	55	77	E	4	b				
Taichu,	"	30.06	763.5	70	...	N	2	b						5	30.06	763.5	46	...							
Tainan,	"	30.05	763.2	70	...	NNW	7	b						5	30.04	762.9	52	...							
Koshun,	"	30.10	764.4	72	...	NNE	6	b						5	30.01	762.3	64	...	NE	6	...				
Pescadores,	"	30.10	764.4	66	...	NNE	8	b						5	30.06	763.5	59	...	NNE	6	...				
Canton,	15	30.04	763.0	70	48	N	2	b						6	30.08	764.0	47	100	N	1	b				
Hongkong,	14	30.04	763.0	64	48	ESE	4	b						6	30.06	763.5	55	93	E	+	b				
Gap Rock,	"	30.03	762.7	...	...	ENE	6	b						6	30.07	763.8	...	...	ENE	6	...				
Macao,	"	30.07	763.5	66	30	ENE	1	b						6	30.05	763.2	55	71	ENE	+	o				
Wuchow,	15	30.06	763.5	66	40	E	1	b						6	30.12	763.0	50	86	N	2	o				
Pakhoi, .....	"	...	...	...	...	...	...	o						6	30.07	763.5	55	77	...	...	...	
Hoibow, .....	"	...	...	...	...	...	...	o						6	30.07	763.5	55	77	...	...	...	
Phulien,	"	30.02	762.6	86	41	E	1	bf						6	30.01	762.3	59	58	ENE	4	bf				
Tourane,	"	29.98	761.4	68	...	NNW	4	bf						6	29.97	761.1	63	...	WNW	4	bf				
Cape St. James,	"	29.80	756.9	81	...	SSW	2	o						6	29.85	758.1	72	...	E	2	of				
Aparri,	14	29.88	759.0	73	82	ENE	4	o						6	29.92	759.9	70	82	E	4	o				
Dagupan,	"	29.73	755.1	86	58	NNW	2	o						6	29.78	755.3	72	78	SSE	2	o				
Manila,	"	29.75	755.7	82	70	...	o	o						6	29.82	757.5	72	94	..	o	o				
Legaspi,	"	29.75	755.7	81	89	NE	1	o						6	29.79	756.6	77	79	N	2	o				
Tacloban,	"	29.73	755.1	86	68	SE	2	o						6	29.78	756.3	75	96	NW	2	o				
Iloilo,	"	29.71	754.5	84	71	NE	4	o						6	29.78	756.3	75	94	N	2	o				
Surigao,	"	29.72	754.8	84	74	N	2	o						6	29.76	756.0	75	96	SSW	1	o				
Labuan,	"	29.73	755.1	84	91	N	6	b						6	29.74	755.4	77	94	N	2	b				

On the 22nd at 12.20—No returns from Japanese stations. Pressure has decreased slightly from Vladivostock to Weihaiwei and over N. Annam, and increased slightly from Shanghai to Formosa. It is nearly stationary elsewhere.

The monsoon will probably be interrupted along the east coast of China to-morrow, but remain fresh to moderate over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.74 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, strong to moderate ; fine.
- N.E. winds, strong to fresh.
- The same as No. 1.
- E. winds, moderate.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	22ND JANUARY, 1917.								23RD JANUARY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		WEATHER
	Inches	Milrs	Incels	Milrs	Humidity	Direction.	Force.	Incels	Milrs	Humidity	Direction.	Force.	Incels	Milrs	Humidity	Force.	
Wladivostock, -	12	29.85	758.1	5	...	N	1	0	6	29.85	758.1	10	...	N	4	s	
Nemuro,	11	29.59	751.6	...	...	NW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.69	754.2	...	...	W	7	...	"	...	...	...	...	...	...	...
Tokio,	"	29.87	758.6	...	...	W	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.11	764.8	...	...	SW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.23	767.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.23	767.9	...	...	N	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.22	767.6	...	...	NW	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.22	767.7	...	...	N	2	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	W	2	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.15	765.8	28	65	WSW	2	b	"	30.28	769.1	20	85	N	10	b	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.32	770.1	39	...	E	2	b	"	30.36	771.1	28	...	N	1	o	
Gutzlaff,	"	30.21	767.3	35	61	NE	2	o	"	30.22	767.6	32	100	NE	4	o	
Sharp Peak, ...	"	30.04	763.0	52	70	NNW	2	o	"	30.08	764.0	50	86	ENE	2	b	
Amoy,	15	29.99	761.7	65	53	NE	2	b	9	30.10	764.5	56	81	SSE	1	cf	
Swatow,	"	30.04	763.0	60	49	E	2	c	6	...	...	...	...	...	...	...
Taihoku,	11	30.07	763.8	66	67	E	6	o	5	30.11	764.7	59	89	NW	4	o	
Taichu,	"	30.02	762.6	70	...	...	0	b	"	30.03	763.2	55	...	N	4	b
Tainan,	"	30.02	762.6	72	...	W	2	...	"	30.06	763.5	57	...	N	4	o	
Koshun,	"	30.01	762.3	70	...	NE	2	b	"	29.98	761.4	61	...	SW	1	o	
Pescadores, ...	"	30.05	763.2	68	...	NNE	6	b	"	30.05	763.2	61	...	NNE	6	o	
Canton,	15	30.02	762.6	68	56	S	1	b	6	30.10	764.5	54	74	ENE	2	o	
Hongkong, ...	14	30.02	762.6	60	61	ESE	4	e	"	30.06	763.3	55	75	...	0	b	
Gap Rock,	"	30.00	762.0	...	...	ENE	6	b	"	30.05	763.2	...	...	NNE	4	b
Macao,	"	30.01	762.3	65	59	SE	4	b	"	30.05	763.2	54	78	NNE	4	o	
Wuchow,	15	29.98	761.5	65	53	NE	1	e	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.95	760.8	72	65	ESE	4	cf	7	30.07	761.8	61	93	NE	4	cf	
Tourane,	"	29.92	759.9	66	...	NW	4	tf	"	29.99	761.7	64	...	WNW	4	tf	
Cape St. James, ...	"	29.78	756.3	77	...	WSW	2	o	"	29.84	757.8	90	...	ENE	2	o	
Aparri,	14	29.87	758.7	73	79	E	4	o	6	29.89	759.3	66	96	...	o	b	
Dagupan,	"	29.72	754.8	93	46	SSE	4	o	"	29.81	757.2	72	86	SE	1	o	
Manila,	"	29.78	756.3	81	66	W	2	o	"	29.84	757.8	72	96	...	o	o	
Legaspi,	"	29.73	755.1	77	91	N	2	o	"	29.80	756.9	73	96	...	o	o	
Tacloban,	"	29.71	754.5	84	77	ESE	4	o	"	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	84	74	N	4	o	"	29.79	756.6	75	96	N	2	o	
Surigao,	"	29.72	754.8	79	89	ENE	4	o	"	...	...	...	...	...	...
Labuan,	"	29.69	754.1	84	81	SW	4	b	"	29.74	755.4	77	94	N	2	b	

On the 23rd at 10.30—No returns from Japanese stations. Pressure has increased slightly over N.E. and S.W. China. It is nearly stationary elsewhere.

The anticyclone, which showed signs of moving towards Japan yesterday, now appears to be stationary over China.

Moderate to fresh monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.8c inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Iamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh ; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	23RD JANUARY, 1917.							24TH JANUARY, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Mills.	Direct- ion.	Force.			Inches.	Mills.				Direct- ion.	Force.					
Vladivostock, .	12	29.87	758.7	17	...	N	5	c	6	30.08	763.9	10	...	NNE	2	b		
Nemuro,	11	29.61	752.1	...	...	SSW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.54	750.2	...	...	WNW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.87	758.8	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.05	763.3	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.4	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.10	764.6	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.09	764.2	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.13	765.3	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	SW	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.35	770.9	26	81	NW	7	b	"	30.37	771.4	21	83	WSW	2	b		
Hankow,	15	30.48	774.2	31	90	...	0	b	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	30.34	770.6	46	84	NW	1	o	"	...	...	...	...	...	...	...
Shanghai,	14	30.45	773.4	37	50	NW	2	b	"	30.51	774.9	57	100	N	1	o		
Gutzlaff,	"	30.34	770.6	38	54	NNW	6	b	"	30.51	774.9	47	...	NNE	1	b		
Sharp Peak,	"	30.11	764.8	54	71	ENE	4	b	"	30.20	767.1	42	75	NNE	4	b		
Amoy,	15	...	...	...	...	...	...	...	"	30.19	766.8	46	62	NE	4	b
Swatow,	"	30.06	763.5	60	76	E	1	b	6	30.19	766.8	48	71	ENE	2	b		
Taihoku,	11	30.19	766.8	57	72	NW	4	cf	5	30.24	768.0	52	69	E	4	b		
Taichu,	"	30.08	764.1	59	...	N	4	b	"	30.10	764.4	37	...	N	4	o		
Tainan,	"	30.04	762.9	68	...	N	6	b	"	30.07	763.8	37	...	N	4	o		
Koshun,	"	30.00	762.0	75	...	NE	4	b	"	30.04	762.9	61	...	NE	10	b		
Pescadores,	"	30.11	764.7	63	...	NNE	8	o	"	30.05	763.2	54	...	NNE	10	bf		
Canton,	15	30.07	763.8	66	54	N	3	b	6	30.19	766.8	46	77	N	2	b		
Hongkong,	14	30.04	762.9	66	38	NNE	3	b	"	30.15	765.8	53	62	NE	2	o		
Gap Rock,	"	30.04	762.9	...	...	ENE	4	b	"	30.14	765.5	...	...	ENE	6	b
Macao,	"	30.07	763.8	63	39	NNW	2	b	"	30.14	765.6	50	62	N	2	b		
Wuchew,	15	30.08	764.0	65	49	E	2	b	9	...	...	...	...	...	...
Pakhoi,	"	29.98	761.5	70	61	N	1	b	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.02	762.6	72	62	SE	4	lf	7	30.08	764.1	59	73	ENE	4	bf		
Tourane,	"	29.97	761.1	70	...	WNW	2	cf	"	30.02	762.6	63	...	NW	4	bf		
Cape St. James,	"	29.79	756.6	77	...	E	4	o	"	29.86	758.4	72	...	NE	4	o		
Aparri,	14	29.82	757.5	81	73	NE	4	b	6	29.95	760.8	70	82	ENE	6	r		
Dagupan,	"	29.76	756.0	86	61	NW	4	b	"	29.80	756.9	72	91	SE	2	b		
Manila,	"	29.76	756.0	86	58	NNE	4	o	"	29.82	757.5	72	92	ENE	1	o		
Ler aspi,	"	29.76	756.0	82	81	NE	2	b	"	29.82	757.5	75	94	NE	2	o		
Tboleban,	"	29.73	755.1	86	65	SE	2	b	"	29.79	756.6	75	94	NW	1	o		
Jolo,	"	29.72	754.8	82	74	NE	4	o	"	29.78	766.3	77	91	N	4	o		
Surigao,	"	29.72	754.8	82	81	N	1	r	"	29.78	756.3	75	96	...	o	o		
Labuan,	"	29.72	754.9	84	83	SW	4	b	"	29.74	753.4	78	91	N	4	b		

On the 24th at 11.20—No returns from Japanese stations. Pressure has increased considerably at Shanghai, moderately at Vladivostock, and slightly along the coast from Foochow to Hongkong, and over Formosa. It is nearly stationary over Annam, Borneo, and the Philippines.

The anticyclone remains stationary over China. It has strengthened considerably.

Fresh to strong monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.87 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, strong, cloudy; some drizzling rain.
- N.E. gale.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	24TH JANUARY, 1917.								25TH JANUARY, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	
	Inches.	Millrs	Direct- ion.	Force.	Humidity	Wind.	Humidity	Wind.	Humidity	Wind.	Humidity	Wind.	Humidity	Wind.	Humidity	Wind.
Wladivostock, .	12	30.13	765.3	15	...	NNE	6	b	6	30.18	766.4	4	...	N	6	c
Nemuro,	11	29.41	747.1	...	...	W	1	...	5	29.47	748.6	...	...	NW	-	...
Hakodate,	"	29.48	748.7	...	...	NW	3	...	"	29.87	758.7	...	...	NW	5	...
Tokio,	"	29.75	755.6	...	...	WNW	4	...	"	30.02	762.6	...	...	SW	1	...
Kochi,	"	30.05	763.3	...	...	W	2	...	"	30.23	767.8	...	...	SE	2	...
Nagasaki,	"	29.83	757.8	...	...	N	1	...	"	30.27	768.8	...	...	NW	2	...
Kagoshima, ...	"	30.21	767.4	...	...	NNW	4	...	"	30.27	768.9	...	...	SSE	1	...
Oshima,	"	30.22	767.6	...	...	N	4	...	"	30.24	768.1	...	...	SSW	0	...
Naha,	"	30.13	765.2	...	...	NE	3	...	"	30.23	767.7	...	...	E	2	...
Ishigakijima, ...	"	30.27	768.8	...	...	NNE	3	...	"	30.17	766.3	...	...	WNW	2	...
Bonin Island, .	"	29.91	759.6	...	...	WNW	4	...	"	30.06	763.6	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.27	768.8	34	79	SW	2	b	"	30.18	766.6	28	82	S	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.47	774.0	37	22	NNW	2	b	"	30.17	766.2	37	83	SE	1	b
Gutzlaff,	"	30.34	770.9	40	65	N	1	b	"	30.17	766.3	42	91	SE	4	o
Sharp Peak, ...	"	30.15	765.8	58	53	N	1	o	"	30.04	763.0	50	90	WNW	2	o
Amoy,	15	30.19	766.8	62	46	NE	4	b	9	30.16	766.0	50	79	WSW	2	o
Swatow,	"	30.13	765.3	57	100	E	2	b	6	30.11	74.8	49	100	E	1	c
Taihoku,	11	30.24	768.0	57	67	E	4	o	5	30.08	764.1	52	92	SE	2	b
Taichu,	"	30.12	765.0	64	...	o	0	b	"	30.08	764.1	45	...	...	0	b
Tainan,	"	30.13	765.3	63	...	NW	4	b	"	30.06	763.5	50	...	NE	2	b
Koshun,	"	30.11	764.7	66	...	NE	7	b	"	30.05	763.5	63	...	NE	4	b
Pescadores, ...	"	30.15	765.9	61	...	NNE	7	o	"	30.06	763.5	59	...	NNE	6	b
Canton,	15	30.08	764.0	63	62	SE	2	b	6	30.07	763.8	54	94	...	0	o
Hongkong,	14	30.11	764.7	55	64	ESE	4	o	"	30.06	763.5	55	72	E	4	o
Gap Rock,	"	30.10	764.4	...	...	ENE	6	o	"	30.05	763.2	...	...	ENE	6	o
Macao,	"	30.08	764.1	64	58	ENE	1	b	"	30.06	763.2	55	79	NNE	1	o
Wuchow,	15	30.05	763.2	63	52	E	1	b	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoitow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.04	762.9	70	53	ESE	6	b	7	29.99	761.7	59	93	E	2	of
Tourane,	"	29.98	761.4	72	...	NNW	6	cf	"	29.94	760.5	66	...	WNW	2	cf
Cape St. James, ...	"	29.82	757.5	79	...	ENE	4	o	"	29.84	757.8	70	...	NE	2	o
Aparri,	14	29.94	760.5	70	85	ENE	4	o	6	29.97	761.1	68	85	E	4	o
Dagupan,	"	29.75	755.7	90	48	SSE	2	o	"	29.81	757.2	72	78	SSE	2	b
Manila, ...	"	29.80	756.9	79	84	...	0	o	"	29.85	758.1	72	94	SW	1	o
Legaspi,	"	29.81	757.2	75	92	NE	2	o	"	29.84	757.8	75	94	NE	4	o
Tacloban,	"	29.75	755.7	79	87	...	0	o	"	29.81	757.2	73	92	...	0	o
Iloilo,	"	29.72	754.8	86	71	NE	4	o	"	29.78	766.3	77	91	N	4	o
Surigao,	"	29.73	755.1	81	90	NNW	4	o	"	29.78	756.3	79	87	ENE	4	o
Labuan,	"	29.73	755.1	83	83	N	4	b	"	29.71	754.6	78	94	N	2	b

On the 25th at 12:0 - Pressure has increased considerably over Japan and decreased over China, moderately in the North, considerably over the Yangtze Valley and slightly in the South. It has increased slightly over the Philippines.

The anticyclone has weakened and moved eastward. It is now central over S.W. Japan.

A somewhat deep depression has passed from N.E. Japan into the Pacific.

Moderate monsoon is indicated over the Chira Sea. It is interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 0.94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26th.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, strong to moderate ; cloudy.
- N.E. winds, strong.
- The same as No. 1.
- E. winds, moderate.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH JANUARY, 1917.							26TH JANUARY, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.										
Wladivostock, .	12	30.11	764.9	17	...	NNE	1	o	6	30.18	766.5	4	...	N	4	b		
Nemuro,	11	29.55	750.6	...	...	NW	7	...	5	29.77	756.1	...	...	NW	6	...
Hakodate,	"	29.93	760.2	...	...	N	3	...	"	29.97	761.2	...	...	NNW	3	...
Tokio,	"	30.04	763.1	...	...	WSW	1	...	"	30.08	764.1	...	...	NNW	1	...
Kochi,	"	30.21	767.3	...	...	WSW	1	...	"	30.13	765.3	...	...	SW	1	...
Nagasaki,	"	30.25	768.3	...	...	SE	4	...	"	30.13	765.3	...	...	0	0	...
Kagoshima, ...	"	30.27	768.9	...	...	ENE	1	...	"	30.11	764.9	...	...	NNW	2	...
Oshima,	"	30.24	768.1	...	...	ENE	0	...	"	30.08	764.1	...	...	S	2	...
Naha,	"	30.20	767.2	...	...	E	3	...	"	30.11	764.7	...	...	C	0	...
Ishigakijima,	"	30.17	766.3	...	...	WNW	1	...	"	30.09	764.3	...	...	S	2	...
Bonin Island, .	"	30.06	763.6	...	...				"	30.14	765.6	...	...	0	0	...
Chefoo,	15	...	...	...	...				6	...	...	...	...	...	...	...
Weihaiwei,	14	30.14	765.5	3+	65	S	2	o	"	30.34	770.6	4+	90	NW	2	b		
Hankow,	15	...	...	...	...				"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...				"	...	...	...	...	...	...	...
Kiujiang, .....	"	...	...	...	...				"	...	...	...	...	...	...	...
Chengsha, .....	"	...	...	...	...				"	...	...	...	...	...	...	...
Shanghai,	14	30.23	767.7	41	87	SSE	1	cf	"	30.24	768.0	39	...	NW	2	b		
Gutzlaff,	"	30.10	764.5	42	100	SSW	1	r b	"	30.17	766.3	34	100	NNW	4	b		
Sharp Peak,	"	29.97	761.2	68	47	0	0	0	"	30.01	762.2	54	84	WNW	1	b		
Amoy,	15	30.13	765.3	60	65	SSE	2	b	"	30.09	764.3	54	89	W	1	0		
Swatow,	"	30.06	763.5	61	55	NE	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.5	68	60	NW	2	b	5	30.07	763.8	52	97	...	0	b		
Taichu,	"	30.08	764.1	70	...	N	2	b	"	30.07	763.8	48	...	0	0	b		
Tainan,	"	30.08	764.1	70	...	NW	2	b	"	30.05	763.2	54	...	NNE	4	b		
Koskun,	"	30.06	763.5	73	...	ENE	6	b	"	30.01	762.3	57	...	...	0	b
Pescadores,	"	30.10	764.4	68	...	N	4	o	"	30.05	763.2	61	...	NNE	4	b		
Canton,	15	30.01	762.2	67	69	SE	2	c	6	30.06	763.5	59	94	E	2	0		
Hongkong,	14	30.02	762.5	62	63	E	3	o	"	30.02	762.5	61	83	E	2	0		
Gap Rock,	"	30.01	762.2	...	...	NE	5	o	"	30.02	762.5	...	...	NE	+	r
Macao,	"	30.02	762.6	6:	59	NE	1	o	"	30.01	762.3	55	93	SW	1	0		
Wuchow,	15	29.98	761.5	65	68	NE	2	o	9	...	...	...	...	...	...
Pakhoi,	"	29.91	759.7	68	74	SE	2	b	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.94	760.5	68	77	ESE	2	of	7	30.00	762.0	61	93	ENE	4	of		
Tourane,	"	29.92	759.9	72	...	SE	4	bf	"	29.95	760.8	64	...	SW	2	bf		
Cape St. James,	"	29.80	756.9	84	...	S	2	o	"	29.84	757.8	73	...	WNW	4	o		
Aparri,	14	29.92	759.9	75	76	E	4	o	6	29.94	760.5	66	96	...	0	b		
Dagupan,	"	29.78	756.3	90	48	SSE	1	o	"	29.86	758.4	70	87	SE	1	0		
Manila,	"	29.82	757.5	79	76	ESE	1	o	"	29.87	758.7	72	96	0	0	o		
Legaspi,	"	29.82	757.5	75	91	NE	2	o	"	29.88	759.0	75	96	NE	4	o		
Tacloban,	"	29.78	756.3	82	74	SE	4	o	"	29.84	757.8	75	91	...	0	o		
Iloilo,	"	29.75	755.7	84	71	NE	4	o	"	29.81	757.2	75	91	N	4	o		
Surigao,	"	29.76	756.0	84	68	E	4	o	"	29.80	756.9	72	95	S	1	o		
Labuan,	"	29.72	754.9	84	87	SW	6	b	"	29.75	755.6	78	94	SW	2	b		

On the 26th at 10.58—Pressure has increased moderately over N. Japan and N.E. China, and slightly over the Yangtze Valley and the Philippines. It has decreased moderately to slightly from S.W. Japan to Hongkong.

The anticyclone has passed into the Pacific. Another has formed over S. Mongolia.

Moderate to fresh monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.02 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hairan,

FORECAST.

- N.E. winds, fresh; fair.
- N.E. winds, freshening considerably.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH JANUARY, 1917.							27TH JANUARY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND			
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.	WEATHER	
Wladivostock, .	12	30.14	765.6	10	...	SE	5	b	6	30.24	768.0	-2	...	N	5	b
Nemuro,	11	29.77	756.1	...	...	NW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.79	756.7	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.97	761.1	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...	N	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.09	764.3	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.08	763.9	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	SW	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.07	763.7	...	...	SE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.11	764.8	...	...	W	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.10	764.6	...	...			...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...			...	6	...	...	...	...	...	...	...
Weihaiwei,	14	30.31	769.9	30	88	NW	1	o	"	30.31	769.9	24	87	NE	7	o
Hankow,	15	...	...	...	...			...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...			...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...			...	"	...	...	...	...	...	...	...
Changsha,	"	30.08	764.0	43	92	NNW	1	cr	"	...	...	...	...	...	...	...
Shanghai,	14	30.28	769.2	39	84	NNW	1	cf	"	30.22	767.6	37	83	NE	1	o
Gutzlaff,	"	30.18	766.6	44	86	NNW	4	o	"	30.17	766.3	40	80	N	4	r o
Sharp Peak,	"	29.99	761.7	54	92	NNW	2	b	"	30.00	762.0	50	90	W	1	o
Amoy,	15	29.99	761.7	64	63	E	2	b	"	30.06	763.5	56	75	NE	2	o
Swatow,	"	30.01	762.2	66	68	E	2	b	"	6	...	...	...	...	...	...
Taihoku,	11	30.10	764.4	68	64	...	0	b	5	30.02	762.6	61	87	E	4	b b
Taichu,	"	30.06	763.5	73	...	0	b	b	"	30.04	762.9	48	...	...	0	o
Tainan,	"	30.04	762.9	75	...	N	4	b	"	30.00	762.0	53	...	N	4	o b
Koshun,	"	30.02	762.6	77	...	ENE	4	b	"	29.98	761.4	66	...	NNW	4	b
Pescadores,	"	30.07	763.8	70	...	NNE	6	b	"	30.02	762.6	61	...	NNE	6	o
Canton,	15	29.98	761.5	71	76	ESE	2	c	6	30.00	762.0	62	89	E	2	o
Hongkong,	14	29.87	761.4	68	72	E	3	c	"	30.01	762.2	59	90	E	5	o
Gap Rock,	"	29.96	761.0	...	...	ENE	4	c	"	29.99	761.7	...	...	ENE	6	cma
Macao,	"	29.98	761.4	68	77	SE	1	o	"	29.98	761.4	61	93	NNE	1	of
Wuehow,	15	29.99	761.7	75	56	ENE	2	o	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.94	760.5	70	74	E	4	o	7	29.99	761.7	59	34	SSE	2	of
Tourane,	"	29.91	759.6	72	...	SSW	4	bf	"	29.93	760.2	68	...	WNW	2	b
Cape St. James, .	"	29.79	756.6	84	...	SW	2	o	"	29.84	757.8	73	...	ENE	4	b
Aparri,	14	29.87	758.7	79	76	ENE	4	b	6	29.91	759.6	70	94	...	0	o
Dagupan,	"	29.78	756.3	90	55	NNW	2	o	"	29.84	757.8	75	83	SE	4	o
Manila,	"	29.82	757.5	81	73	SW	1	o	"	29.87	758.7	72	98	...	0	o
Legaspi,	"	29.78	756.3	77	89	NE	4	o	"	29.87	758.7	73	96	NE	4	o
Tacloban,	"	29.76	756.0	86	68	SE	1	o	"	29.82	757.5	75	96	...	0	o
Iloilo,	"	29.75	755.7	84	68	NE	4	o	"	29.81	757.2	75	96	N	4	o
Surigao,	"	29.75	755.7	82	81	E	4	o	"	29.81	757.2	72	78	S	2	o
Labuan,	"	29.69	754.1	86	96	N	6	b	"	29.72	754.9	78	94	N	1	b

On the 27th at 11.55—No returns from Japanese stations. Elsewhere pressure changes since yesterday are small.

The anticyclone appears to be nearly stationary over S. Mongolia.

Pressure is lowest over Borneo.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.11 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, strong to moderate; fair.
- N.E. winds, strong.
- The same as No. 1.
- E. winds, moderate.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	27TH JANUARY, 1917.							28TH JANUARY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER. ATURE.	HUMIDIT.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER. ATURE.	HUMIDIT.	WIND.	WEATHER.		
	Hours	Inches	Millrs.			Dirct. ion.	Force		Hours	Inches	Millrs.			Dirct. ion.	Force	
Wladivostock, .	12	30.18	766.5	7	...	N	7	b	6	30.12	765.0	1	...	N	4	b
Nemuro,	11	29.69	754.1	...	...	NW	4	...	5	29.69	754.1	...	...	W	2	...
Hakodate,	"	29.73	755.2	...	...	N	1	...	"	29.79	756.7	...	...	...	0	...
Tokio,	"	29.89	759.1	...	...	NE	1	...	"	29.81	757.1	...	...	NW	2	...
Kochi,	"	29.99	761.8	...	...	SW	1	...	"	29.91	759.8	...	...	SW	1	...
Nagasaki,	"	30.05	763.3	...	...	SE	1	...	"	29.97	761.3	...	...	NNW	1	...
Kagoshima,	"	30.05	763.4	...	...	WNW	2	...	"	30.00	761.9	...	...	WNW	1	...
Oshima,	"	30.06	763.6	...	...	NNE	2	...	"	30.01	762.1	...	...	N	4	...
Naha,	"	30.07	763.7	...	...	WSW	1	...	"	30.01	762.2	...	...	N	5	...
Ishigakijima,	"	30.07	763.8	...	...	E	3	...	"	30.01	762.3	...	...	N	5	...
Bonin Island, .	"	29.94	760.6	...	...	SW	3	...	"	29.87	758.6	...	...	WSW	1	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	30.28	769.1	24	80	NE	7	o	"	30.29	769.3	24	87	NNE	8	b
Hankow,	15	30.28	769.1	48	63	NE	2	o	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	30.15	765.8	40	91	NW	1	or	"	...	...	...	...	...	...	b
Shanghai,	14	30.28	769.2	39	78	NE	1	o	"	30.34	770.7	28	...	NNW	1	...
Gutztaff,	"	30.17	766.3	40	85	NNE	4	o	"	30.20	769.1	32	100	NW	4	o
Sharp Peak,	"	29.97	761.2	56	75	...	0	o	"	30.05	763.2	48	89	NE	4	o
Amoy,	15	30.04	763.0	63	67	SSE	2	o	"	30.18	766.6	54	74	E	2	o
Swatow,	"	29.94	760.5	66	68	E	2	b	6	...	...	...	...	...	...	...
Taihoku,	11	30.01	762.3	72	65	SW	2	b	5	30.07	761.8	59	87	...	0	r
Taichu,	"	30.02	762.6	70	...	..	0	b	"	30.00	762.0	57	...	N	4	b
Tainan,	"	30.01	762.3	73	...	N	+	b	"	29.98	761.4	59	...	N	6	b
Koshun,	"	30.00	762.0	77	...	E	6	b	"	29.94	760.5	59	...	NNE	0	o
Pescadores,	"	30.02	762.6	72	...	N	4	b	"	30.01	762.3	55	...	...	~	o
Canton,	15	29.93	760.2	74	72	ESE	2	o	6	30.08	764.0	56	87	N	2	o
Hongkong,	14	29.95	760.8	64	75	E	3	c	"	30.01	762.2	61	85	E	3	o
Gap Rock,	"	29.93	760.2	...	...	ENE	6	c	"	30.01	762.2	...	...	NE	3	o
Macao,	"	29.95	760.8	66	80	SE	1	o	"	29.98	761.4	61	100	NNE	2	of
Wuchow,	15	29.92	759.9	73	67	E	1	o	9	...	...	...	...	...	...	...
Pakhoi,	"	29.89	759.2	66	89	W	2	o	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.93	760.2	68	77	SE	1	o	7	30.00	762.0	61	98	ENE	4	o
Tourane,	"	29.87	758.7	75	...	NW	2	b	"	29.93	760.2	68	...	WNW	2	o
Cape St. James, .	"	29.78	756.3	79	...	ENE	6	o	"	29.82	757.5	73	...	ENE	6	o
Aparri,	14	29.85	758.1	77	79	ENE	4	o	6	29.87	758.7	72	92	SE	2	o
Dagupan,	"	29.78	756.3	86	58	NW	4	o	"	29.82	757.5	72	89	...	0	o
Manila,	"	29.80	756.9	84	71	W	1	o	"	29.84	757.8	72	92	N	1	o
Legaspi,	"	29.79	756.6	82	77	NE	4	o	"	29.82	757.5	73	96	N	1	o
Taeloban,	"	29.78	756.3	81	76	ESE	4	o	"	29.80	756.9	75	89	...	0	o
Iloilo,	"	29.74	755.4	82	60	NE	6	o	"	29.85	758.1	75	91	NE	4	o
Surigao,	"	29.75	755.7	79	92	ENE	2	r	"	29.76	756.0	76	89	ENE	4	o
Labuan,	"	29.72	754.9	86	80	N	6	b	"	29.77	756.1	80	95	N	6	b

On the 28th at 11.40—Pressure has decreased slightly from Japan to the Philippines, and has increased slightly over the Yangtze Valley. It is nearly stationary elsewhere.

The anticyclone has spread southward. It is now central over the Yangtze Valley.

The monsoon will be strong along the east coast of China, and moderate to fresh over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lantau,
- 4.—South coast of China between Hongkong and Hainan,

- N.E. winds, fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	28TH JANUARY, 1917.							29TH JANUARY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
	Hours.	Inches.	Millrs.		Direct. ion.	Force.				Hours.	Inches.	Millrs.		Direct. ion.	Force.	
Vladivostock, .	12	30.00	761.9	10	...	N	5	e	6	29.97	761.3	2	...	NNW	2	o
Nemuro,	11	29.65	753.1	...	...	WNW	3	...	5	29.67	753.6	...	...	W	1	..
Hakodate,	"	29.75	755.7	...	...	N	1	...	"	29.68	753.7	...	...	NW	1	..
Tokio,	"	29.75	755.6	...	...	N	2	...	"	29.73	755.1	...	...	NW	1	..
Kochi,	"	29.83	757.8	...	...	NW	1	...	"	29.91	759.8	...	...	W	1	..
Nagasaki,	"	30.01	762.3	...	...	WNW	5	...	"	30.09	764.3	...	...	NW	3	..
Kagoshima,	"	29.98	761.4	...	...	NW	3	...	"	30.08	763.9	...	...	..	0	..
Oshima, .....	"	...	...	...	...	...	...	...	"	30.08	764.1	...	...	N	4	..
Naha, .....	"	...	...	...	...	...	...	...	"	30.13	763.2	...	...	NNE	5	..
Ishigakijima, .	"	30.09	764.3	...	...	N	4	...	"	30.17	766.3	...	...	NNE	2	..
Bonin Island, .	"	29.81	757.1	...	...	S	1	...	"	29.77	756.1	...	...	W	4	..
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	..	..
Weihaiwei, .	14	30.25	768.3	28	88	NW	7	b	"	30.19	766.8	26	81	WNW	6	b
Hankow,	15	30.43	772.9	48	85	S	1	b	"	...	...	...	...	...	..	..
Ichang,	"	30.43	772.9	50	45	SE	2	o	"	...	...	...	...	...	..	..
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Changsha,	"	30.24	768.1	47	77	NW	2	o	"	...	...	...	...	...	..	..
Shanghai,	14	30.40	772.2	36	...	NW	4	b	"	30.38	771.6	22	...	NW	1	..
Gutzlaff,	"	30.27	768.8	38	63	NNW	6	o	"	30.34	770.6	30	88	NNW	10	b
Sharp Peak,	"	30.08	764.0	47	91	N	2	o	"	30.16	766.0	44	90	NNW	4	..
Amoy,	15	...	...	...	...	...	...	..	"	30.28	769.1	50	65	NE	2	o
Swatow,	"	29.99	761.7	60	71	ESE	2	o	6	...	...	...	...	...	..	..
Taihoku,	11	30.14	765.6	59	83	E	1	o	5	30.23	767.7	52	77	E	2	o
Taichu,	"	30.02	762.6	64	...	N	4	b	"	30.11	764.7	50	...	N	4	b
Tainan,	"	30.01	762.3	68	...	N	6	b	"	30.10	764.4	48	...	NNE	4	b
Koshun, .....	"	...	...	...	...	...	...	..	"	30.05	763.2	61	...	NNE	6	8
Pescadores,	"	30.08	764.1	61	...	SSE	7	b	"	30.12	765.0	55	...	NNE	8	b
Canton,	15	30.09	764.3	61	71	N	2	o	6	30.20	767.1	50	86	N	2	o
Hongkong, .	14	30.04	763.0	60	74	NNE	2	o	"	30.14	765.5	55	66	ENE	2	o
Gap Rock,	"	30.02	762.5	...	...	NE	5	o	"	30.14	765.5	55	...	ENE	5	o
Macao,	"	30.05	763.5	57	77	N	4	o	"	30.13	765.3	54	76	N	2	of
Wuchow,	15	30.13	765.3	57	63	N	2	o	9	...	...	...	...	...	..	..
Pakhoi, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	..	..
Hoibow, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	..	..
Phulien,	"	29.99	761.7	68	64	ESE	4	o	7	30.11	764.7	50	83	ENE	6	o
Tourane,	"	29.93	760.2	70	...	E	4	of	"	30.00	762.0	66	...	E	4	o
Cape St. James, .	"	29.79	756.6	77	...	E	6	o	"	29.84	757.8	72	...	ENE	4	o
Aparri,	14	29.85	758.1	79	69	NNE	4	o	6	29.94	760.5	72	78	NE	4	r
Dagupan,	"	29.78	756.3	86	65	NNW	4	b	"	29.81	757.2	72	92	..	0	o
Manila,	"	29.76	755.9	86	58	SE	2	o	"	29.84	757.8	70	96	..	0	o
Legaspi,	"	29.79	756.6	81	80	NE	2	o	"	29.82	757.5	75	92	NE	2	o
Tacloban,	"	29.55	753.0	77	91	SE	4	o	"	29.80	756.9	75	94	WSW	2	o
Ililo,	"	29.73	755.1	84	71	NE	4	o	"	29.79	756.6	75	91	N	4	o
Surigao, .....	"	...	...	...	...	...	..	..	"	29.79	756.6	77	88	ENE	4	o
Labuan,	"	29.72	754.9	84	87	N	6	b	"	29.72	754.9	78	94	N	2	b

On the 29th at 11.59—Pressure has decreased slightly in the extreme North, East and South, and has increased slightly elsewhere.

A depression lies to the east of Japan.

The anticyclone remains nearly stationary over China.

Fresh monsoon is indicated along the east coast of China, and over the Chira Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, strong to fresh ; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	29TH JANUARY, 1917.								30TH JANUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humidity.	WIND.		WEATHER	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humidity.	WIND.		WEATHER
		Inches.	Millrs			Direction.	Force.			Inches.	Millrs			Direction.	Force.	
Vladivostock, .	12	29.95	760.8	10	...	N	6	c	6	30.05	763.2	4	...	NNE	2	o
Nemuro,	11	29.63	752.6	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.65	753.2	...	...	o	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	N	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.13	765.3	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.09	764.4	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.0	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...	N	4	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.81	757.1	...	...	WSW	4	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.23	767.8	28	88	NW	6	b	"	30.31	769.9	24	87	NW	10	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.41	772.5	39	36	NW	1	b	"	30.36	771.0	25	...	N	1	b
Gutzlaff,	"	30.30	769.5	40	56	NNW	2	b	"	30.26	768.6	32	82	NNW	1	o
Sharp Peak,	"	30.14	765.5	46	66	SSE	2	b	"	30.12	764.0	44	84	NW	2	b
Amoy,	15	30.27	768.8	56	57	NE	2	o	9	30.19	766.8	46	69	NE	1	b
Swatow,	"	30.16	766.0	55	68	E	2	o	6	...	...	...	...	...	...	...
Taihoku,	11	30.26	768.6	52	69	ENE	+	o	5	30.18	766.5	52	77	E	2	o
Taichu,	"	30.13	765.3	59	...	N	+	o	"	30.13	765.3	52	...	N	2	o
Tainan,	"	30.12	765.0	63	...	N	+	b	"	30.11	764.7	50	...	N	2	b
Koshun,	"	30.10	764.4	66	...	NE	7	b	"	30.05	763.2	61	...	NE	7	o
Pescadores, ...	"	30.18	766.5	57	...	NNE	8	o	"	30.12	765.0	55	...	NNE	6	b
Canton,	15	30.13	765.3	61	60	N	2	o	6	30.15	765.8	53	86	N	2	o
Hongkong,	14	30.11	764.8	58	65	E	3	o	"	30.13	765.3	56	76	E	4	o
Gap Rock,	"	30.09	764.3	...	...	NE	6	o	"	30.13	765.3	...	...	ENE	6	o
Macao,	"	30.13	765.3	55	60	NNE	2	b	"	30.12	765.0	55	81	ENE	1	o
Wuchow,	15	30.16	766.0	62	56	NE	2	c	9	30.18	766.6	57	75	N	2	cm
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.07	763.8	63	70	...	o	o	7	30.06	763.5	59	87	NNE	1	o
Tourane,	"	29.99	761.7	70	...	E	+	b	"	29.99	761.7	66	...	E	4	of
Cape St. James, .	"	29.80	756.9	75	...	ENE	6	o	"	29.84	757.8	70	...	ENE	4	o
Aparri,	14	29.93	760.2	70	83	NE	4	r	6	29.98	761.4	68	85	E	2	o
Dagupan,	"	29.78	756.3	86	61	NNW	4	o	"	29.82	757.5	72	78	SSE	4	o
Manila,	"	29.79	756.6	84	64	W	1	o	"	29.87	758.7	72	89	...	0	o
Legaspi,	"	29.80	756.9	81	73	N	4	o	"	29.87	758.7	73	94	N	2	o
Tacloban,	"	29.78	756.3	84	71	SE	2	o	"	29.84	757.8	72	96	NW	2	o
Iloilo,	"	29.74	755.4	84	68	NE	4	o	"	29.81	757.2	75	91	N	4	o
Surigao,	"	29.75	755.7	81	80	ENE	4	o	"	29.81	757.2	77	84	E	2	b
Labuan,	"	29.70	754.4	84	87	N	6	b	"	29.72	754.9	78	91	N	4	b

RADIO—TELEGRAMS.

s.s. Tjikini, ...*	6	30.14	765.5	59	...	NE	2	b
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On the 30th at 12.10—No returns from Japanese stations. Pressure has increased slightly over N.E. China, and the Philippines. It has decreased slightly at Vladivostock, and along the coast from Shanghai to Haiphong.

The anticyclone over China has spread northward.

Fresh monsoon is indicated along the east coast of China, and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.36 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31st.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocka,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh ; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	30TH JANUARY, 1917.							31ST JANUARY, 1917.								
	Hongkong Standard Time	BAROMETER AT SEA LEVEL		TEMPERATURE ATMOSPHERE	HUMIDITY	WIND.		Hongkong Standard Time	BAROMETER AT SEA LEVEL		TEMPERATURE ATMOSPHERE	HUMIDITY	WIND			
		Inches.	Mills.			Direction.	Force		Inches.	Mills.			Direction.	Force	WEATHER	
Vladivostock, .	12	30.02	762.5	8	...	NNE	6	c	6	30.06	763.5	0	...	NNW	5	o
Nemuro,	11	29.63	752.6	...	...	NNW	1	..	5	29.61	752.1	..	...	WSW	1	..
Hakodate,	"	29.67	753.7	..	...	NNW	1	..	29.69	754.2	..	...	N	1	..	
Tokio,	"	29.77	756.1	..	...	NW	2	..	29.83	757.6	..	...	SW	0	..	
Kochi,	"	29.97	761.3	..	..	W	3	..	29.95	760.8	..	...	NW	1	..	
Nagasaki, .....	"	...	...	..	..	..	..	..	30.09	764.7	..	...	NNW	5	..	
Kagoshima,	"	30.13	765.4	..	..	NW	4	..	30.06	763.4	..	...	N	1	..	
Oshima,	"	30.16	766.1	..	..	N	4	..	30.06	763.6	..	...	NNW	4	..	
Naha,	"	30.22	767.7	..	..	WNW	4	..	30.07	763.7	..	...	NNW	4	..	
Ishigakijima, .....	"	...	...	..	..	..	..	..	30.07	763.8	..	...	NNW	3	..	
Bonin Island, .	"	29.93	760.1	..	..	W	3	..	29.95	760.6	..	...	W	1	..	
Chefoo,	15	...	...	..	..	..	..	..	6	...	..	...	..	..	..
Weihaiwei, ...	14	30.28	769.1	26	87	NNE	+	b	5	30.31	769.9	19	92	NW	6	b
Hankow,	15	...	...	..	..	..	..	..	...	...	..	..	..	..	..
Ichang, .....	"	...	...	..	..	..	..	..	...	...	..	..	..	..	..
Kiukiang, .....	"	...	...	..	..	..	..	..	...	...	..	..	..	..	..
Changsha,	"	30.15	765.9	46	77	S	1	o	...	...	..	..	..	..	..
Shanghai,	14	30.34	770.7	41	46	E	1	o	30.27	768.9	28	..	E	1	b	
Gutzlaff,	"	30.22	767.6	42	66	N	2	o	30.23	767.8	34	90	NNE	1	b	
Sharp Peak,	"	30.05	763.2	50	79	ENE	2	o	30.08	764.0	47	81	W	1	b	
Amoy,	15	30.09	764.3	62	46	ESE	2	b	30.18	766.6	52	65	NE	1	o	
Swatow,	"	30.13	765.3	59	54	SE	2	b	6	30.11	764.8	50	86	N	1	o
Taihoku,	11	30.17	766.2	57	67	E	4	o	5	30.12	765.0	50	95	E	4	r
Taichu,	"	30.10	764.4	54	-	NNW	2	bb	5	30.07	761.8	..	..	N	4	r
Tainan,	"	30.10	764.4	68	..	WSW	2	bb	5	30.03	763.2	52	..	N	4	o
Koshun,	"	30.07	763.8	70	..	ENE	4	b	5	30.00	762.0	59	..	NNW	4	o
Pescadores,	"	30.11	764.7	63	..	N	6	..	5	30.08	764.1	55	..	NNE	6	o
Canton,	15	30.04	763.0	68	65	E	1	b	6	30.15	763.8	50	86	N	2	b
Hongkong,	14	30.05	763.2	59	61	E	4	bb	5	30.10	764.5	57	68	NNE	4	o
Gap Rock,	"	30.03	762.7	59	..	E	5	bb	5	30.11	764.8	..	..	NNW	1	o
Macao,	"	30.05	763.2	66	59	ESE	2	o	5	30.12	765.0	54	70	NNW	1	o
Wuchow,	15	30.03	764.0	66	59	NE	1	o	9	...	..	..	..	..	..
Pakhoi, .....	"	...	...	..	..	..	..	..	9	...	..	..	..	..	..
Hoibow, .....	"	...	...	..	..	..	..	..	9	...	..	..	..	..	..
Phulien,	"	30.04	762.9	64	84	ENE	1	of	7	30.13	765.3	55	84	NE	2	bf
Tourane,	"	29.97	761.1	70	..	E	4	o	7	30.02	762.6	66	..	NW	2	o
Cape St. James,	"	29.85	756.9	77	..	ENE	4	o	7	29.84	757.8	70	..	ENE	6	o
Aparri,	14	29.91	759.6	73	75	E	4	o	6	29.89	759.3	68	94	SE	1	o
Dagupan,	"	29.79	756.6	90	48	SE	2	o	5	29.84	757.8	70	87	..	0	o
Manila,	"	29.82	757.5	81	66	SW	1	o	5	29.86	757.5	68	96	..	0	b
Legaspi,	"	29.81	757.2	75	94	NNE	2	o	5	29.82	757.2	72	96	N	1	o
Tacloban,	"	29.76	756.0	86	68	SE	4	o	5	29.81	757.2	73	94	W	1	o
Iloilo,	"	29.75	755.7	84	60	NE	4	o	5	29.80	755.9	72	96	N	1	o
Surigao,	"	29.75	755.7	84	60	ENE	4	o	5	29.73	755.1	78	94	SW	2	b
Labuan,	"	29.72	754.9	84	87	W	4	b	5	29.73	755.1	78	94	..	..	..

RADIO-TELEGRAMS.

Kunajiri Maru, * 14	29.79	756.6	78	...	NNE	5	c	..	...	6	29.93	760.2	76	..	N	5	..
s.s. Tjibodas, ...†	...	...	...	..	..	..	..	..	..	6	...	..	..	..	..	..	..

On the 31st at 12.25—Pressure has decreased moderately over the Loochoos, and slightly from Shanghai to the Philippines. It has increased slightly over S.W. China, and is nearly stationary elsewhere.

The anticyclone is apparently moving eastward.

A depression lies to the east of Japan.

Fresh to moderate monsoon is indicated over the China Sea. It is interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.34 inch. Total since January 1st, 0.34 inches, against an average of 1.44 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON FEBRUARY 1ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate ; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	31ST JANUARY, 1917.							1ST FEBRUARY, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		PRESS. ATMOS.	HUMIDITY	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		PRESS. ATMOS.	HUMIDITY	WIND.	HONGKONG STANDARD TIME.
	Inches.	Millre	Direct. ion.	Force.					Inches	Millre				
Wladivostock, .	12	30.02	762.5	8	...	...	N	5	b	...	...	...	N	6
Nemuro,	11	29.61	762.1	...	...	...	WNW	1	...	...	...	...	...	5
Hakodate,	"	29.69	754.2	...	...	...	NNW	2	...	...	...	...	...	"
Tokio,	"	29.69	754.1	...	...	...	SSW	1	...	...	...	...	...	"
Kochi,	"	29.87	753.8	...	...	...	WSW	3	...	...	...	...	...	"
Nagasaki,	"	30.09	764.3	...	...	...	NNW	4	...	...	...	...	...	"
Kagoshima,	"	30.06	763.4	...	...	...	NNW	5	...	...	...	...	...	"
Oshima,	"	30.06	763.6	...	...	...	NNE	5	...	...	...	...	...	"
Naha,	"	30.11	764.7	...	...	...	NNW	5	...	...	...	...	...	"
Ishigakijima, .....	"	...	...	...	...	...	WSW	1	...	...	...	...	...	"
Bonin Island, .	"	29.91	759.6	...	...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	...	...	...	...	...	6
Weihaiwei, ...	14	30.27	768.8	23	72	N	6	b	...	...	...	...	...	30.23
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.31	769.8	45	36	E	1	b	...	...	...	...	...	30.28
Gutzlaff,	"	30.23	767.8	+6	54	N	1	b	...	...	...	...	...	30.24
Sharp Peak,	"	30.06	763.5	58	64	E	2	b	...	...	...	...	...	30.10
Amoy,	15	30.09	764.3	63	42	ESE	2	b	...	...	...	...	...	30.19
Swatow,	"	30.08	764.0	62	51	SE	1	b	...	...	...	...	...	30.12
Taihoku,	11	30.20	767.1	55	71	...	0	o	...	...	...	...	...	5
Taichu,	"	30.13	765.3	59	...	N	4	b	...	...	...	...	...	30.17
Tainan,	"	30.10	764.4	63	...	N	6	b	...	...	...	...	...	30.10
Koshun,	"	30.05	763.2	66	...	NW	+	b	...	...	...	...	...	30.06
Pescadores, ...	"	30.13	765.3	61	...	NNE	7	b	...	...	...	...	...	30.08
Canton,	15	30.08	764.0	67	53	N	2	b	...	...	...	...	...	6
Hongkong,	14	30.05	763.2	64	56	W	2	b	...	...	...	...	...	30.15
Gap Rock,	"	30.06	763.5	...	...	NNE	3	b	...	...	...	...	...	30.12
Macao,	"	30.07	763.8	61	59	NE	1	b	...	...	...	...	...	30.12
Wuchow,	15	30.03	764.0	57	100	E	1	b	...	...	...	...	...	30.12
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	68	64	S	2	b	...	...	...	...	...	7
Tourane,	"	29.98	761.4	70	...	SE	2	b	...	...	...	...	...	29.99
Cape St. James, .	"	29.89	759.3	82	...	ENE	4	o	...	...	...	...	...	29.85
Aparri,	14	29.86	758.4	75	79	ENE	4	o	...	...	...	...	...	6
Dagupan,	"	29.76	756.0	86	58	NW	4	o	...	...	...	...	...	29.81
Manila,	"	29.78	756.3	84	64	SW	2	o	...	...	...	...	...	29.84
Legaspi,	"	29.78	756.3	82	77	NE	2	o	...	...	...	...	...	29.81
Tacloban,	"	29.75	755.7	82	77	SE	2	o	...	...	...	...	...	29.80
Iloilo,	"	29.73	755.1	86	71	NE	4	o	...	...	...	...	...	29.79
Surigao,	"	29.74	755.4	84	68	ENE	4	o	...	...	...	...	...	29.78
Labuan,	"	29.71	754.6	84	87	E	6	b	29.74

RADIO—TELEGRAMS.

Kunajiri Maru, * 14	29.80	756.9	77	...	NNE	5	b	6	30.04	763.0	70	...	NNE	5	...
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On the 1st at 12.12—No returns from Japanese stations. Pressure has decreased slightly over N.E. and S.W. China, and increased slightly over Formosa. It is nearly stationary elsewhere.

The anticyclone is probably central between Shanghai and Weihaiwei.

Fresh to moderate monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

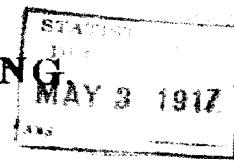
DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lantau,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, strong to moderate + fine.
- N.E. winds, strong.
- The same as No. 1.
- E. winds, moderate.

ROYAL OBSERVATORY, HONGKONG



MONTHLY METEOROLOGICAL BULLETIN.

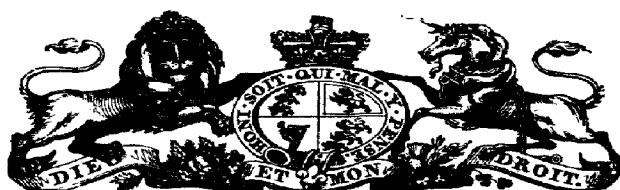
FEBRUARY,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



HONGKONG :
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GOVERNMENT PRINTERS.

1917.

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

FEBRUARY,

1917.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of FEBRUARY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	30°064	30°064	30°062	30°060	30°068	30°058	30°082	30°084	30°092	30°092	30°073	30°036	1
2	30°008	30°000	29°987	29°980	29°991	29°998	30°000	30°023	30°050	30°067	30°069	30°056	2
3	30°071	30°080	30°075	30°081	30°080	30°078	30°106	30°136	30°168	30°190	30°185	30°161	3
4	30°155	30°139	30°140	30°144	30°138	30°148	30°173	30°188	30°198	30°218	30°215	30°195	4
5	30°171	30°153	30°152	30°151	30°155	30°161	30°170	30°184	30°202	30°205	30°208	30°172	5
6	30°101	30°103	30°079	30°067	30°055	30°061	30°081	30°094	30°112	30°115	30°121	30°099	6
7	30°019	29°995	29°973	29°982	29°969	29°979	29°995	30°002	30°008	30°009	29°994	29°975	7
8	29°980	29°976	29°972	29°985	29°991	30°000	30°024	30°041	30°062	30°078	30°084	30°077	8
9	30°178	30°149	30°150	30°150	30°146	30°140	30°163	30°179	30°181	30°185	30°169	30°136	9
10	30°085	30°087	30°081	30°083	30°079	30°084	30°099	30°107	30°126	30°131	30°124	30°101	10
11	30°050	30°049	30°041	30°032	30°000	30°024	30°030	30°030	30°047	30°066	30°083	30°065	11
12	30°133	30°124	30°108	30°106	30°112	30°148	30°182	30°197	30°218	30°241	30°238	30°222	12
13	30°215	30°205	30°194	30°198	30°198	30°202	30°223	30°236	30°251	30°260	30°256	30°240	13
14	30°191	30°181	30°159	30°147	30°141	30°153	30°161	30°176	30°191	30°205	30°202	30°172	14
15	30°107	30°079	30°065	30°049	30°050	30°066	30°077	30°076	30°077	30°076	30°067	30°034	15
16	30°005	29°995	29°976	29°959	29°959	29°973	29°985	29°996	29°999	30°009	29°992	29°959	16
17	29°914	29°908	29°908	29°901	29°907	29°912	29°918	29°922	29°938	29°937	29°926	29°900	17
18	29°857	29°836	29°830	29°821	29°812	29°817	29°829	29°842	29°850	29°854	29°840	29°809	18
19	29°834	29°822	29°817	29°817	29°825	29°841	29°888	29°917	29°948	29°959	29°963	29°947	19
20	30°111	30°095	30°069	30°081	30°073	30°083	30°107	30°125	30°129	30°144	30°152	30°110	20
21	30°110	30°092	30°087	30°077	30°079	30°085	30°103	30°125	30°117	30°116	30°106	30°091	21
22	30°029	30°017	30°005	29°989	29°993	30°001	29°995	30°019	30°025	30°044	30°042	30°031	22
23	30°002	29°996	29°980	29°964	29°962	29°972	29°980	30°005	30°016	30°012	29°984	29°967	23
24	29°916	29°900	29°894	29°890	29°884	29°894	29°908	29°939	29°945	29°937	29°930	29°918	24
25	29°881	29°883	29°873	29°867	29°861	29°863	29°897	29°918	29°922	29°920	29°917	29°897	25
26	29°847	29°839	29°824	29°827	29°829	29°827	29°851	29°872	29°880	29°887	29°884	29°860	26
27	29°788	29°786	29°769	29°756	29°766	29°778	29°800	29°816	29°833	29°837	29°841	29°819	27
28	29°826	29°804	29°803	29°787	29°815	29°815	29°846	29°884	29°902	29°908	29°901	29°914	28
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Mdn.	Days of the Month.
1	30°004	29°981	29°962	29°958	29°971	29°978	29°997	30°013	30°016	30°017	30°015	30°015	1
2	30°037	29°995	29°976	29°979	29°987	30°014	30°038	30°054	30°050	30°073	30°091	30°093	2
3	30°128	30°099	30°081	30°095	30°101	30°109	30°121	30°133	30°161	30°166	30°165	30°155	3
4	30°159	30°136	30°120	30°106	30°105	30°129	30°142	30°161	30°175	30°191	30°193	30°181	4
5	30°148	30°118	30°102	30°091	30°078	30°085	30°092	30°109	30°115	30°112	30°112	30°117	5
6	30°068	30°037	30°015	30°007	30°009	30°023	30°038	30°052	30°059	30°059	30°053	30°029	6
7	29°954	29°918	29°898	29°896	29°902	29°901	29°912	29°918	29°934	29°954	29°968	29°978	7
8	30°053	30°043	30°018	30°018	30°037	30°054	30°077	30°103	30°122	30°155	30°171	30°171	8
9	30°103	30°072	30°050	30°038	30°044	30°047	30°048	30°054	30°064	30°066	30°080	30°083	9
10	30°067	30°028	30°002	29°994	30°001	30°006	30°006	30°020	30°028	30°040	30°046	30°056	10
11	30°042	30°024	30°002	30°009	30°011	30°025	30°045	30°067	30°089	30°087	30°116	30°135	11
12	30°191	30°150	30°146	30°146	30°156	30°177	30°186	30°197	30°207	30°217	30°229	30°228	12
13	30°204	30°173	30°161	30°163	30°171	30°182	30°188	30°196	30°206	30°216	30°208	30°195	13
14	30°134	30°105	30°087	30°077	30°081	30°093	30°095	30°111	30°127	30°127	30°125	30°121	14
15	30°013	29°993	29°974	29°968	29°984	29°986	30°000	30°016	30°017	30°013	30°017	30°009	15
16	29°928	29°886	29°870	29°848	29°849	29°858	29°872	29°894	29°913	29°916	29°914	29°914	16
17	29°860	29°828	29°804	29°789	29°795	29°809	29°817	29°835	29°839	29°837	29°849	29°853	17
18	29°779	29°751	29°735	29°729	29°733	29°743	29°768	29°790	29°794	29°809	29°821	29°833	18
19	29°924	29°919	29°908	29°916	29°944	29°982	29°991	30°015	30°038	30°053	30°075	30°093	19
20	30°093	30°088	30°061	30°058	30°088	30°100	30°110	30°113	30°131	30°137	30°134	30°105	20
21	30°045	30°005	30°001	30°005	30°001	30°015	30°023	30°013	30°047	30°047	30°055	30°041	21
22	29°998	29°973	29°957	29°950	29°948	29°954	29°958	29°986	30°010	30°018	30°016	30°002	22
23	29°949	29°925	29°916	29°895	29°882	29°887	29°900	29°916	29°934	29°932	29°918	29°918	23
24	29°880	29°847	29°830	29°832	29°832	29°846	29°862	29°884	29°885	29°893	29°889	29°889	24
25	29°874	29°843	29°820	29°805	29°820	29°840	29°857	29°874	29°881	29°885	29°882	29°867	25
26	29°829	29°805	29°783	29°764	29°763	29°769	29°775	29°793	29°800	29°802	29°802	29°794	26
27	29°774	29°753	29°760	29°766	29°754	29°773	29°789	29°789	29°820	29°802	29°826	29°787	27
28	29°893	29°875	29°857	29°844	29°864	29°880	29°902	29°917	29°943	29°958	29°958	29°971	28

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the Month of FEBRUARY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	56·6	55·4	55·1	54·9	55·1	55·0	54·2	55·5	56·9	58·6	59·7	61·7	1
2	57·6	58·0	57·8	58·2	58·4	58·3	58·3	58·6	58·7	58·9	60·6	59·6	2
3	58·9	58·6	58·5	57·0	56·2	55·6	55·0	55·4	55·7	57·5	61·6	61·1	3
4	55·2	54·9	55·1	54·9	55·1	55·2	53·7	55·1	55·5	56·6	58·1	57·7	4
5	55·0	54·8	54·6	54·5	54·4	54·3	53·7	55·2	56·6	57·4	57·6	57·3	5
6	55·7	55·7	55·5	55·6	55·5	55·5	56·2	56·3	56·9	57·6	58·1	59·3	6
7	58·6	59·5	59·5	59·0	58·6	58·6	59·0	59·6	62·0	63·5	64·3	65·6	7
8	61·2	60·1	59·6	57·1	56·6	56·5	55·5	55·6	55·5	56·4	55·5	55·6	8
9	48·3	48·1	47·6	47·1	45·8	45·8	46·5	47·9	49·9	53·6	56·3	57·6	9
10	51·7	51·3	50·5	51·5	52·4	53·7	54·7	55·3	56·3	57·8	59·1	60·3	10
11	59·5	59·5	59·1	59·1	59·1	58·6	59·4	59·8	61·6	61·8	61·6	61·5	11
12	51·6	52·0	51·5	52·0	52·9	50·8	50·8	51·8	51·9	53·6	55·1	57·0	12
13	52·8	52·8	53·4	53·7	53·4	53·4	53·6	54·7	57·1	59·3	58·4	59·6	13
14	55·4	55·1	54·7	54·2	54·2	54·0	53·1	54·4	55·6	56·7	57·1	59·5	14
15	58·0	57·8	57·9	57·1	57·4	57·4	57·6	59·1	60·7	61·6	63·8	64·1	15
16	60·9	60·9	60·6	60·6	60·2	59·6	59·9	61·8	65·6	66·4	67·8	69·6	16
17	60·4	59·7	59·6	58·6	56·9	57·8	57·3	56·8	62·6	64·6	67·1	65·3	17
18	55·7	55·6	55·7	57·6	56·0	55·8	58·3	61·0	63·1	64·6	66·7	72·3	18
19	63·2	63·8	61·6	62·4	61·1	60·0	58·0	58·6	59·7	60·2	59·5	60·3	19
20	49·6	51·4	52·0	52·6	51·6	52·1	51·7	53·6	55·3	58·0	58·4	58·6	20
21	58·4	57·6	57·1	56·9	56·7	56·6	56·7	56·6	56·4	57·6	59·7	59·7	21
22	61·1	60·0	59·6	60·6	60·2	60·0	59·8	60·4	61·2	61·3	61·6	61·7	22
23	61·8	60·7	60·2	60·4	60·1	60·0	59·9	60·4	60·6	61·6	63·6	64·3	23
24	61·7	62·1	62·0	62·6	62·1	61·8	61·9	61·6	62·0	62·6	64·8	65·6	24
25	63·4	63·2	62·3	61·7	61·5	61·6	60·8	61·0	61·1	62·6	63·0	63·6	25
26	63·0	63·0	63·1	63·2	62·8	62·6	63·3	63·6	65·6	65·1	64·8	65·6	26
27	64·6	62·9	62·8	62·5	62·4	63·3	63·0	64·6	68·2	70·7	71·4	71·4	27
28	63·0	62·8	61·8	61·8	61·8	61·6	60·4	58·6	58·6	60·0	60·6	60·9	28
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	59·8	59·8	59·6	58·8	57·9	57·3	57·3	57·1	56·6	56·7	57·2	57·2	1
2	59·1	58·7	60·1	59·9	60·3	58·1	57·7	57·8	59·5	58·5	59·8	59·6	2
3	62·6	61·1	60·9	60·4	59·6	59·4	58·5	57·7	56·4	56·6	55·8	55·4	3
4	57·6	57·3	57·7	57·6	56·5	56·3	55·7	55·7	56·1	55·7	55·6	54·9	4
5	58·3	58·2	58·0	58·4	57·8	57·7	56·6	56·8	56·8	57·1	56·9	55·8	5
6	60·3	61·2	61·3	60·8	60·6	60·0	58·6	59·2	57·0	58·4	57·6	58·2	6
7	64·6	68·6	63·7	62·6	63·1	61·6	61·1	60·7	60·1	60·6	61·4	61·5	7
8	55·6	55·7	54·9	54·5	53·9	53·6	52·3	51·8	50·7	49·8	49·4	49·4	8
9	56·3	56·8	56·6	57·4	56·9	56·5	54·1	53·6	52·8	52·9	53·0	52·9	9
10	60·6	61·3	61·1	60·6	58·9	58·6	58·4	59·4	58·9	59·0	58·7	59·2	10
11	61·5	58·6	58·4	57·0	57·4	55·7	55·7	55·5	54·1	54·4	54·6	53·6	11
12	58·6	60·6	60·8	59·6	58·8	57·2	56·9	56·8	56·5	56·5	54·2	54·3	12
13	59·8	60·1	59·9	59·6	59·3	58·6	57·0	57·6	57·6	56·8	56·0	55·8	13
14	60·4	60·2	60·1	61·1	59·1	58·6	59·4	59·5	59·9	59·8	60·1	59·2	14
15	64·6	65·6	64·6	64·2	63·3	62·3	61·6	61·6	61·4	61·1	60·9	61·5	15
16	71·6	70·6	70·7	70·7	70·4	68·5	65·2	63·1	61·5	60·7	60·6	60·4	16
17	68·2	66·4	65·5	62·7	61·9	58·2	58·3	58·5	58·3	57·4	56·6	56·6	17
18	71·6	69·6	69·1	67·5	66·1	65·2	64·8	65·0	64·4	62·6	62·4	63·4	18
19	59·6	59·1	59·2	59·1	58·6	56·7	55·7	54·7	54·6	53·9	53·1	52·8	19
20	58·8	59·7	59·6	59·2	58·5	57·9	57·6	57·9	57·8	57·9	58·6	58·8	20
21	61·1	59·5	60·7	60·5	60·3	60·4	60·6	61·2	61·6	61·6	62·1	61·7	21
22	61·1	62·6	63·2	63·5	63·3	62·6	62·3	61·7	61·6	61·6	61·8	61·4	22
23	63·3	62·6	62·6	63·3	63·4	62·7	62·7	62·9	62·7	63·3	63·6	62·4	23
24	66·5	66·6	66·6	65·7	64·7	63·8	63·3	63·8	63·4	63·5	63·9	63·6	24
25	64·9	65·2	65·5	65·6	64·8	63·6	63·0	63·3	63·1	63·4	62·7	63·2	25
26	68·7	68·6	69·3	67·0	66·3	64·9	64·8	64·6	64·7	63·6	63·9	63·8	26
27	72·2	70·6	71·1	67·4	67·3	67·4	66·3	65·9	65·8	65·0	64·8	63·8	27
28	60·9	60·1	59·0	59·3	59·1	58·6	58·2	56·8	56·8	55·6	55·9	55·0	28

6. HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE,

TABLE III.—TEMPERATURE OF EVAPORATION at every HOUR of the DAY, in the MONTH of FEBRUARY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	50°0	50°2	49°5	49°6	49°5	49°5	48°7	49°5	49°5	50°8	51°5	52°5	1
2	50°5	50°3	50°3	49°9	50°5	50°0	49°7	50°5	50°6	51°6	53°2	52°5	2
3	49°9	49°3	49°2	47°0	46°7	45°8	46°3	46°3	47°4	47°6	51°0	49°5	3
4	52°0	52°0	51°5	51°2	51°1	51°3	48°7	49°5	49°5	50°2	50°0	52°2	4
5	48°7	48°6	47°8	47°6	46°5	46°6	46°5	47°5	48°5	48°5	49°1	48°5	5
6	51°6	51°6	50°7	50°6	49°7	49°6	49°8	51°0	52°0	52°5	52°3	53°3	6
7	57°5	57°6	56°7	55°6	56°1	56°5	57°0	58°0	59°7	60°5	61°3	62°0	7
8	60°4	59°5	59°1	56°5	53°5	54°0	51°5	51°5	51°8	52°2	51°2	51°5	8
9	43°5	43°7	42°5	42°3	41°7	41°0	40°6	41°7	43°5	46°1	47°5	49°3	9
10	48°7	48°6	47°5	48°7	49°4	49°4	48°5	49°5	50°5	51°6	52°5	53°6	10
11	54°3	53°5	52°4	52°4	53°5	54°5	54°4	55°0	55°6	56°5	56°0	55°6	11
12	50°0	49°0	48°8	49°0	49°0	49°1	49°8	50°5	50°5	51°2	51°7	52°6	12
13	49°5	49°5	49°6	50°8	51°4	50°8	51°0	50°7	51°4	52°0	51°2	51°0	13
14	51°5	50°5	50°3	50°8	50°5	50°6	49°5	49°5	50°4	51°0	50°6	54°3	14
15	53°5	53°4	52°5	51°7	51°5	52°2	51°8	53°0	53°6	53°9	53°7	53°5	15
16	57°8	58°6	58°4	57°8	57°4	57°5	57°8	59°0	61°3	61°2	62°4	62°8	16
17	59°6	58°7	58°9	57°8	56°4	57°4	56°9	56°3	60°3	60°9	61°3	60°5	17
18	55°6	55°4	55°5	56°6	55°7	55°5	57°2	59°3	60°3	61°1	61°5	61°4	18
19	60°3	60°0	58°5	59°7	57°7	54°0	52°5	52°5	53°7	52°6	52°3	52°3	19
20	45°1	45°3	45°5	44°5	43°7	43°3	42°7	44°1	44°8	46°5	46°6	47°5	20
21	53°2	51°7	51°6	51°1	50°5	50°5	50°9	50°7	51°4	51°2	52°6	51°5	21
22	56°0	55°7	54°9	56°2	54°7	54°9	54°5	56°2	55°5	57°0	57°5	56°6	22
23	58°6	58°4	58°2	57°7	57°5	57°8	57°7	58°0	58°3	58°9	60°2	60°1	23
24	59°5	60°3	60°6	61°3	60°5	60°3	60°0	59°7	60°0	60°5	61°5	62°2	24
25	61°5	61°3	60°8	60°3	59°8	59°1	58°5	59°2	59°0	60°4	60°5	60°5	25
26	61°3	61°3	61°5	61°4	61°3	61°2	61°5	61°5	61°8	61°9	61°4	61°7	26
27	63°3	61°7	61°6	62°0	62°2	63°1	62°8	63°7	66°6	66°5	66°7	66°7	27
28	62°3	62°0	60°9	60°9	60°8	60°5	59°4	57°9	57°5	57°7	58°0	58°0	28
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	o	c	c	c	c	o	o	o	o	o	o	o	
1	53°7	54°1	53°4	52°5	52°2	51°8	51°3	52°1	52°0	51°5	50°7	50°5	1
2	52°4	52°6	53°0	52°5	53°3	52°5	53°0	53°4	52°8	53°5	52°8	51°5	2
3	50°5	50°0	48°6	49°3	48°7	48°5	49°2	48°4	47°5	49°1	52°6	52°1	3
4	51°2	50°9	51°6	52°6	51°0	50°6	50°3	49°5	50°3	49°8	50°0	49°1	4
5	49°5	49°0	51°3	51°6	50°5	52°5	51°5	52°5	52°9	53°3	52°4	51°5	5
6	54°8	53°8	54°6	55°5	55°5	57°0	55°3	54°5	55°3	55°5	55°8	56°7	6
7	60°7	63°5	60°5	59°8	60°4	59°5	59°4	59°0	59°3	60°1	60°4	60°4	7
8	50°5	50°3	49°0	48°5	48°4	47°6	48°0	47°5	47°0	45°9	45°3	45°3	8
9	48°5	49°0	49°1	50°2	49°6	49°6	48°4	48°2	48°5	48°2	48°5	48°7	9
10	54°5	55°2	55°4	54°5	53°3	52°5	52°8	53°5	53°3	54°0	54°3	54°1	10
11	55°7	54°5	54°3	53°0	52°5	51°5	51°5	51°3	50°8	50°5	51°0	52°5	11
12	53°5	54°7	54°6	53°5	53°6	52°7	51°6	51°6	51°6	50°9	50°3	50°5	12
13	51°6	51°0	51°0	51°2	50°6	51°0	50°9	51°0	51°5	52°6	52°1	50°5	13
14	54°0	54°2	54°5	54°7	53°2	52°1	52°7	53°3	53°6	55°5	55°0	54°5	14
15	53°5	53°4	53°5	55°0	56°2	55°2	55°5	56°2	55°7	56°3	56°6	56°5	15
16	63°1	62°6	63°0	62°5	62°3	61°3	60°5	60°0	59°6	59°4	58°9	59°4	16
17	62°0	62°1	61°5	60°3	60°2	58°0	58°0	58°2	58°0	57°2	56°5	56°5	17
18	61°0	62°3	63°6	62°5	62°2	61°6	61°7	61°7	60°9	59°7	60°3	60°4	18
19	52°6	50°8	50°5	50°1	49°5	47°7	47°3	45°5	45°0	43°5	44°5	44°3	19
20	47°5	48°5	49°0	49°9	49°5	49°5	49°5	51°1	51°1	51°5	52°1	52°5	20
21	51°2	50°9	49°5	51°5	51°7	51°8	52°5	54°0	56°5	57°6	57°8	57°5	21
22	57°2	57°9	58°5	58°5	58°7	58°5	58°2	58°0	58°3	57°5	57°5	58°1	22
23	59°6	59°3	59°5	60°4	59°7	59°6	59°5	59°6	59°5	59°6	60°0	59°5	23
24	62°3	62°6	62°6	62°5	62°5	61°5	61°5	61°5	61°5	61°5	62°5	61°8	24
25	61°5	62°0	62°4	62°3	62°2	61°5	61°2	61°5	61°5	61°3	60°7	61°1	25
26	63°5	64°0	64°6	63°5	63°0	63°4	62°5	62°9	63°1	63°3	62°5	62°6	26
27	67°0	66°5	66°6	65°3	65°3	65°1	64°5	64°1	63°8	64°0	63°6	62°5	27
28	58°5	58°0	57°2	57°0	56°5	56°5	56°6	55°3	54°8	54°3	53°4	52°6	28

TABLE IV.—AMOUNT OF CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of FEBRUARY, 1917.

TABLE V.—AMOUNT OF SUNSHINE registered in each HOUR of the DAY, in the MONTH of FEBRUARY, 1917.

HOURLY VALUES OF RAINFALL AND WIND,

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of FEBRUARY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	1
2	2
3	3
4	4
5	5
6	6
7	0.010	0.005	...	...	0.010	0.005	0.005	...	...	...	...	...	7
8	...	0.010	0.005	0.005	...	...	0.005	...	...	...	...	...	8
9	9
10	10
11	0.005	...	...	...	...	...	...	...	11
12	0.005	...	...	...	0.005	0.050	0.040	...	...	...	...	...	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	0.065	0.005	...	...	...	...	...	...	...	...	...	...	20
21	21
22	22
23	23
24	24
25	0.010	...	...	...	...	...	25
26	26
27	0.005	...	...	...	...	...	27
28	0.005	...	...	...	...	...	...	...	...	...	...	...	28
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	1
2	2
3	3
4	4
5	5
6	0.005	0.010	...	0.015	...	0.010	...	6
7	0.015	0.020	...	...	0.010	0.010	7
8	8
9	9
10	10
11	0.030	...	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	0.005	...	0.020	...	...	0.005	0.005	...	...	...	27
28	...	0.005	...	0.020	...	...	0.005	0.005	...	...	...	...	28

TABLE VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY, in the
MONTH of FEBRUARY, 1917.
(The Direction is given in points, and the Velocity in miles per hour.)

Days of the Month.	Hours, Hongkong Standard Time.														Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.			
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.
1	6	11	7	17	5	17	7	20	8	20	6	20	6	15	8
2	7	21	6	18	7	22	7	24	7	20	8	20	7	22	8
3	2	8	1	10	1	1	1	18	1	11	32	12	1	13	1
4	7	8	7	12	7	8	8	10	8	8	7	3	6	7	11
5	7	18	7	19	6	19	6	20	6	16	6	20	6	20	7
6	8	27	8	22	8	26	8	24	8	29	8	28	8	23	8
7	10	13	10	11	10	17	9	15	9	17	9	13	11	11	10
8	...	1	26	6	27	7	32	6	1	8	1	32	9	1	2
9	31	9	32	7	32	6	31	8	32	4	31	7	31	5	31
10	11	5	...	1	...	1	11	2	11	5	11	8	10	8	15
11	9	17	10	19	9	15	9	13	9	14	8	16	8	11	31
12	32	12	1	14	1	14	1	11	1	11	32	10	2	5	2
13	...	...	1	9	6	8	10	6	7	5	6	5	9	7	14
14	7	17	7	24	7	24	6	25	6	20	6	19	7	22	7
15	8	21	8	23	9	22	9	25	9	27	8	19	8	16	9
16	9	4	...	...	...	...	...	...	9	3	9	5	...	1	9
17	27	3	...	...	1	...	...	27	4	...	1	...	...	1	27
18	...	1	...	...	29	2	29	3	6	3	6	6	6	9	13
19	...	1	...	1	30	2	4	6	2	8	3	9	3	10	32
20	1	12	1	15	1	16	32	16	32	15	1	17	1	15	1
21	6	16	6	14	6	14	5	14	6	7	10	6	10	6	15
22	7	19	7	22	7	23	7	22	7	21	7	22	8	22	7
23	7	12	7	14	8	13	9	13	9	14	8	14	8	10	9
24	7	11	8	10	8	11	8	15	8	17	9	16	9	15	8
25	8	21	8	18	8	21	8	20	8	22	8	24	7	20	7
26	8	19	7	17	8	16	8	14	9	16	8	15	8	14	9
27	8	7	8	3	8	8	7	13	8	6	1	...	1	9	3
28	7	24	7	31	7	26	6	24	6	21	6	30	6	26	7

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.			Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.			Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.
1	10	16	9	21	8	20	8	19	8	16	8	14	6	10	8
2	9	12	9	11	10	9	10	2	7	1	7	7	7	10	8
3	1	11	32	11	1	7	32	11	1	10	3	5	4	3	3
4	10	19	10	16	9	19	9	21	9	23	8	19	7	21	8
5	7	31	7	31	9	25	8	24	7	26	7	24	7	28	7
6	8	18	8	21	8	18	8	19	8	16	9	15	9	17	8
7	9	10	3	9	10	9	12	8	5	8	14	9	16	9	18
8	1	7	32	11	1	10	32	9	1	10	1	7	2	6	32
9	23	10	24	11	24	9	24	6	27	5	26	3	27	2	9
10	9	17	9	20	9	18	8	20	8	21	8	19	8	19	8
11	4	10	1	9	1	12	1	12	1	11	1	16	1	10	1
12	10	6	10	10	6	11	11	12	9	9	9	9	9	5	11
13	11	19	11	17	11	17	10	23	8	19	7	15	7	12	7
14	9	17	9	15	8	15	8	13	10	14	9	13	7	20	7
15	9	22	9	19	9	22	8	18	9	16	9	17	9	11	9
16	22	11	24	11	24	11	23	10	24	7	16	3	16	4	16
17	30	6	29	8	29	8	30	10	30	8	29	9	3	1	30
18	13	11	12	11	11	10	9	10	8	8	7	7	2	8	18
19	2	10	1	9	1	13	1	13	1	9	2	12	2	24	1
20	10	19	10	18	10	15	10	16	10	13	10	11	10	13	10
21	8	20	8	28	7	23	7	22	7	22	7	20	7	21	7
22	9	11	10	7	10	9	10	4	10	6	10	5	10	8	22
23	9	16	9	14	10	10	6	10	9	10	9	10	8	12	9
24	9	21	8	24	8	22	9	20	9	15	9	18	9	17	8
25	7	24	7	21	7	22	8	20	8	18	8	11	8	17	8
26	8	17	8	15	8	14	8	16	8	16	7	13	7	12	6
27	8	11	8	15	9	7	29	5	29	2	1	6	3	10	27
28	7	14	6	12	6	12	6	14	5	15	4	9	3	8	28

TABLE VIII.—CHARACTER AND DIRECTION OF MOTION OF THE CLOUDS AT THREE-HOURLY INTERVALS
IN THE MONTH OF FEBRUARY, 1917.

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1917.
(British Units.)

Days of the Month	Mean Barometric Pressure,	Temperature					Mean Vapor Tension,	Mean Degree of Humidity (Saturation=100),	Mean Amount of Cloud (0-100),	Bright Sunshine.		Rainfall,	Wind					
		Of the Air.			Of Evaporation.	Of the Dew Point.				Daily Duration.	Percentage of possible amount.		Components.		Resultant.			
		Highest.	Lowest.	Range.		Mean,					Amount,	North.	East.	Direction.	Velocity.	Observed Velocity		
1	Ins.	c	o	o	o	o	Ins.	%	%	h.	%	Ins.	h.	m.p.h.	m.p.h.	c	m.p.h. m.p.h.	
2	30°030	64°1	54°0	10°1	57°5	51°1	44°3	0°292	61	15	...	...	...	+ 1°2	+ 15°2	86	15°2 15°9
3	30°026	61°3	56°8	4°5	58°8	51°8	44°5	0°294	59	97	0°5	5	...	+ 2°0	+ 12°5	81	12°7 13°6	
4	30°122	63°0	54°9	8°1	58°1	48°8	37°4	0°224	46	72	4°2	38	...	+ 9°0	+ 2°4	15	9°3 10°0	
5	30°160	59°1	53°6	5°5	56°0	50°7	45°7	0°301	67	62	5°4	48	...	- 0°5	+ 14°5	92	14°5 14°7	
6	30°140	58°9	53°7	5°2	56°4	49°7	42°1	0°260	59	10	10°1	90	...	+ 4°5	+ 22°7	79	23°2 23°3	
7	30°064	61°6	55°5	6°1	58°0	53°3	48°8	0°346	71	91	0°4	4	0°040	1	- 1°2	+ 19°9	93	20°0 20°1
8	29°960	68°6	58°0	10°6	61°6	59°2	57°4	0°473	86	93	1°3	12	0°045	2	- 3°1	+ 11°4	105	11°8 11°9
9	30°054	61°6	49°0	12°6	54°9	51°1	47°3	0°327	75	100	0°060	2	+ 6°2	+ 0°1	1	6°2 6°6
10	30°111	57°8	45°7	12°1	52°3	46°2	38°5	0°234	60	23	10°1	90	...	+ 2°3	- 2°2	314	3°2 5°7	
11	30°062	61°3	50°5	10°8	57°1	51°9	46°6	0°319	68	75	5°0	44	...	- 1°1	+ 13°4	95	13°5 13°6	
12	30°049	63°4	53°6	9°8	58°2	53°5	49°0	0°349	72	92	1°2	11	0°035	1	+ 5°0	+ 7°6	57	9°1 12°7
13	30°177	61°3	50°4	10°9	55°1	51°3	47°5	0°330	75	55	5°4	48	0°100	2	+ 2°7	+ 4°3	58	5°1 7°8
14	30°206	60°6	52°5	8°1	56°7	51°0	45°0	0°300	65	4	10°2	90	...	- 0°7	+ 11°4	94	11°4 12°2	
15	30°140	61°1	53°1	8°0	57°6	52°3	47°4	0°329	69	65	1°9	17	...	+ 2°3	+ 17°7	83	17°9 18°0	
16	29°936	72°8	59°1	13°7	64°5	60°2	57°0	0°466	77	38	9°5	83	- 1°6	- 2°1	233	2°6 5°2
17	29°871	70°3	56°3	14°0	60°6	58°9	57°6	0°476	90	1	9°5	83	...	+ 2°2	- 1°2	331	2°5 3°4	
18	29°803	73°7	55°6	18°1	63°1	59°7	57°2	0°469	81	27	8°8	77	...	- 1°1	+ 4°8	103	4°9 6°5	
19	29°935	63°8	52°5	11°3	58°6	51°6	44°2	0°291	59	87	...	...	...	+ 10°2	+ 3°7	20	10°9 11°2
20	30°104	60°6	49°6	11°0	56°1	47°6	36°8	0°219	48	73	7°8	68	0°070	1	+ 4°7	+ 7°2	57	8°6 12°2
21	30°062	62°2	56°4	5°8	59°2	52°3	45°7	0°308	61	93	4°1	36	+ 3°0	+ 16°2	80	16°5 16°6
22	29°998	64°1	59°6	4°5	61°4	56°9	53°1	0°405	74	100	0°4	3	...	+ 0°5	+ 14°7	88	14°7 14°9	
23	29°950	64°4	59°6	4°8	62°1	59°1	56°8	0°463	83	95	1°3	11	...	- 1°9	+ 11°4	100	11°6 11°7	
24	29°886	67°1	61°5	5°6	63°6	61°3	59°6	0°513	87	56	8°1	70	...	- 1°5	+ 16°8	95	16°9 16°8	
25	29°873	66°3	60°8	5°5	63°1	60°8	59°1	0°503	87	93	4°4	38	0°010	...	+ 1°0	+ 20°1	87	20°1 20°1
26	29°821	70°2	62°6	7°6	64°9	62°4	60°7	0°532	86	67	4°8	41	...	+ 0°1	+ 14°2	89	14°2 14°2	
27	29°790	74°0	62°4	11°6	66°4	64°4	63°1	0°579	89	69	3°4	29	...	+ 0°9	+ 6°7	82	6°8 7°9	
28	29°878	64°6	54°8	9°8	59°5	57°8	56°5	0°458	90	100	0°045	2	+ 6°5	+ 15°5	67	16°9 17°4
Means	30°009	64°4	55°3	9°1	59°4	54°6	50°7	0°371	72	64	134°5	42	0°405	11	+ 1°7	+ 10°6	81	10°7 12°9
Normals	30°024	62°7	55°1	7°6	58°4	54°5	51°6	0°384	76	74	96°3	30	1°688	70	+ 2°5	+ 11°3	77	11°5 14°5

Phenomena :—

Lunar corona :—on the 1st and 9th.

Thick fog :—on the 17th, 18th and 27th.

Slight fog :—on the 7th, 8th and 26th.

Haze :—on the 7th and 16th.

Dew :—on the 13th.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 32 miles at 12^h on the 5th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 38 miles at 10^h 30^m on the 5th.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension.	Rainfall.		Wind.				Observed Velocity,		
		Of the Air.			Of Evaporation	Of the Dew Point,	Amount.		Duration.	Components.		Resultant.					
		Highest.	Lowest.	Range.						North.	East.	Direction.	Velocity.				
	m.b.	200°+	200°+	°	200°+	200°+	m.m.	m.m.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.			
1	1019.0	90.8	85.3	5.5	87.2	83.6	79.8	9.8	...	+ 0.4	+ 0.5	86	5.0	5.2			
2	1018.9	89.3	86.8	2.5	87.9	84.0	79.9	9.9	...	+ 0.7	+ 4.1	81	4.2	4.5			
3	1022.2	90.2	85.7	4.5	87.5	82.3	76.0	7.5	...	+ 3.0	+ 0.8	15	3.0	3.3			
4	1023.5	88.1	85.0	3.1	86.3	83.4	80.3	10.1	...	- 0.2	+ 4.8	92	4.8	4.8			
5	1022.8	87.9	85.1	2.8	86.6	82.8	78.6	9.0	...	+ 1.5	+ 7.4	79	7.6	7.6			
6	1020.2	89.4	86.1	3.3	87.4	84.8	82.3	11.6	1.0	- 0.4	+ 6.5	93	6.6	6.6			
7	1016.6	93.3	87.4	5.9	89.4	88.1	87.1	15.9	1.2	- 1.0	+ 3.7	105	3.9	3.9			
8	1019.9	89.4	82.4	7.0	85.7	83.6	81.5	11.0	1.5	2.0	...	3	2.0	2.2			
9	1021.8	87.3	80.6	6.7	84.3	80.9	76.6	7.9	...	+ 0.8	- 0.7	314	1.0	1.9			
10	1020.1	89.3	83.3	6.0	86.9	84.1	81.1	10.7	...	- 0.4	+ 4.4	95	4.4	4.5			
11	1019.7	90.4	85.0	5.4	87.6	84.9	82.4	11.7	0.9	1	+ 1.6	+ 2.5	57	3.0	4.2		
12	1024.0	89.3	83.2	6.1	85.8	83.7	81.6	11.1	2.5	2	+ 0.9	+ 1.4	58	1.7	2.6		
13	1025.0	88.9	84.4	4.5	86.7	83.6	80.2	10.1	...	- 0.2	+ 3.7	94	3.7	4.0			
14	1022.8	89.2	84.7	4.5	87.2	84.4	81.6	11.1	...	+ 0.8	+ 5.8	83	5.9	5.9			
15	1019.1	91.7	86.9	4.8	89.2	85.2	81.4	10.9	...	- 1.0	+ 5.9	99	6.0	5.9			
16	1015.8	95.7	88.1	7.6	91.1	88.7	86.9	15.7	...	- 0.5	- 0.7	233	0.9	1.7			
17	1013.6	94.3	86.5	7.8	88.9	87.9	87.2	16.0	...	+ 0.7	- 0.4	331	0.8	1.1			
18	1011.3	96.2	86.1	10.1	90.3	88.4	87.0	15.8	...	- 0.4	+ 1.6	103	1.6	2.1			
19	1015.8	90.7	84.4	6.3	87.8	83.9	79.8	9.8	...	+ 3.3	+ 1.2	20	3.6	3.7			
20	1021.5	88.9	82.8	6.1	86.4	81.7	75.7	7.3	1.8	1	+ 1.5	+ 2.4	57	2.8	4.0		
21	1020.1	89.8	86.6	3.2	88.1	84.4	80.6	10.4	...	1	+ 1.0	+ 5.3	80	5.4	5.4		
22	1017.9	90.8	88.3	2.5	89.3	86.8	84.7	13.6	...	+ 0.2	+ 4.8	88	4.8	4.9			
23	1016.3	91.0	88.3	2.7	89.7	88.1	86.8	15.6	...	- 0.6	+ 3.7	100	3.8	3.8			
24	1014.1	92.5	89.4	3.1	90.6	89.3	88.3	17.3	...	- 0.5	+ 5.5	95	5.5	5.5			
25	1013.7	92.1	89.0	3.1	90.3	89.0	88.1	17.0	0.3	+	0.3	+ 6.6	87	6.6	6.6		
26	1011.9	94.2	90.0	4.2	91.3	89.9	88.9	17.9	...	...	+ 4.7	89	4.7	4.7	
27	1010.8	96.3	89.9	6.4	92.1	91.0	90.3	19.5	...	+ 0.3	+ 2.2	82	2.2	2.6			
28	1013.9	91.1	85.7	5.4	88.3	87.3	86.6	15.4	1.1	2	+ 2.1	+ 5.1	67	5.5	5.7		
Means.	1018.3	91.0	85.9	5.1	88.2	85.6	83.4	12.5	Sum.	Sum.	+ 0.6	+ 3.5	81	3.5	4.2		
Normals.	1018.9	90.1	85.8	4.3	87.7	85.5	83.9	12.9	+ 2.9	70	+ 0.8	+ 3.7	77	3.8	4.8		

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature.			Mean Vapour Tension.	Degree of Humidity.	Rainfall.			Wind.			Observed Velocity.	
		Of the Air.	Of Evaporation.	Of the Dew Point.			Mean Amount of Cloud (0-100).	Percentage of Possible Sunshine.	Amount.	Percentage of Total Amount.	Duration	Components.	Resultant.	
												North.	East.	
1	30°023	58°0	54°5	51°8	0°386	78	63	38%	Ins.	21	1°5	+ 2°2	+ 10°3	78 10°5 12°1
2	30°023	57°8	54°2	51°4	0°380	78	71	—	0°085	5	0°7	+ 2°8	+ 10°4	75 10°8 12°5
3	30°003	57°5	53°8	50°8	0°373	77	67	—	0°020	1	0°2	+ 2°9	+ 10°8	75 11°2 13°1
4	29°999	57°4	53°6	50°4	0°368	76	69	—	0°005	1	0°2	+ 3°7	+ 11°4	72 12°0 13°9
5	29°998	57°1	53°2	50°0	0°361	76	68	—	0°020	5	1°1	+ 2°9	+ 11°3	76 11°7 13°7
6	30°006	57°0	53°1	49°9	0°360	76	69	...	0°055	14	1°2	+ 3°0	+ 11°2	75 11°6 13°4
7	30°024	56°9	52°7	49°1	0°350	74	69	15	0°065	16	1°1	+ 3°0	+ 10°9	75 11°3 13°0
8	30°040	57°6	53°3	49°6	0°357	73	69	44	...	...	...	+ 2°7	+ 10°8	76 11°1 12°6
9	30°053	59°0	54°1	50°0	0°362	71	61	44	...	...	...	+ 2°4	+ 12°4	79 12°6 13°8
10	30°061	60°2	54°7	50°0	0°362	68	66	45	...	...	...	+ 1°7	+ 12°9	83 13°0 14°3
11	30°056	61°3	55°2	50°1	0°363	66	68	44	...	...	...	+ 0°7	+ 11°0	86 11°0 14°1
Noon.	30°034	62°0	55°5	50°0	0°362	63	69	57	...	...	...	+ 0°1	+ 11°4	90 11°4 14°5
13	30°005	62°6	55°8	50°1	0°363	63	63	60	...	...	—	0°6	+ 11°8	93 11°8 14°9
14	29°977	62°4	55°9	50°4	0°368	64	64	57	0°005	1	0°3	+ 0°1	+ 11°2	90 11°2 15°0
15	29°961	62°1	55°8	50°6	0°370	65	61	52	...	...	...	+ 0°3	+ 10°6	88 10°6 14°1
16	29°955	61°6	55°7	50°8	0°373	67	61	46	0°020	5	0°5	+ 0°9	+ 10°3	85 10°3 13°9
17	29°961	61°0	55°4	50°8	0°372	68	63	17	...	...	...	+ 1°3	+ 9°8	82 9°9 12°5
18	29°973	60°2	55°0	50°7	0°371	70	64	...	0°005	1	0°1	+ 1°7	+ 9°1	79 9°3 11°4
19	29°984	59°4	54°8	51°0	0°376	72	62	...	0°030	7	1°4	+ 1°7	+ 9°1	79 9°3 11°0
20	29°999	59°3	54°9	51°4	0°380	74	55	...	0°025	6	0°9	+ 0°8	+ 9°6	85 9°6 10°9
21	30°013	59°0	54°9	51°6	0°384	75	57	...	0°015	4	0°2	+ 0°8	+ 9°3	85 9°3 11°0
22	30°021	58°8	54°9	51°9	0°388	77	62	...	...	...	+ 1°1	+ 9°9	85 10°0 11°5	
23	30°026	58°6	54°9	52°0	0°390	78	66	...	0°010	3	0°2	+ 2°2	+ 9°3	77 9°6 11°7
Midn.	30°024	58°4	54°8	52°0	0°390	78	62	...	0°040	10	1°2	+ 3°0	+ 9°5	72 10°0 11°7

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1917.
(C. G. S. Units:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature.			Mean Vapour Tension.	Rainfall.	Wind.			Resultant.			Observed Velocity.	
		m.b.	200°+	200°+	200°+	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.	m.p.s.	
1	1018.8	87°4	85°5	84°0	13°0	2°2	+	0°7	+	3°4	78	3°4	4°0	
2	1018.5	87°3	85°3	83°8	12°8	0°5	+	0°9	+	3°4	75	3°5	4°1	
3	1018.1	87°2	85°1	83°4	12°6	0°1	+	1°0	+	3°5	75	3°7	4°3	
4	1018.0	87°1	85°0	83°2	12°4	0°1	+	1°2	+	3°7	72	3°9	4°6	
5	1018.0	86°9	84°8	83°0	12°1	0°5	+	1°0	+	3°7	76	3°8	4°5	
6	1018.2	86°9	84°7	82°9	12°1	1°4	+	1°0	+	3°7	75	3°8	4°4	
7	1018.8	86°8	84°5	82°5	11°8	1°7	+	1°0	+	3°6	75	3°7	4°3	
8	1019.4	87°2	84°8	82°8	12°0	...	+	0°9	+	3°5	76	3°6	4°1	
9	1019.8	88°0	85°3	83°0	12°2	...	+	0°8	+	4°1	79	4°1	4°5	
10	1020.0	88°7	85°6	83°0	12°2	...	+	0°6	+	4°2	83	4°3	4°7	
11	1019.9	89°3	85°9	83°1	12°2	...	+	0°2	+	3°6	86	3°6	4°6	
Noon.	1019.1	89°7	86°1	83°0	12°2	...	—	...	+	3°7	90	3°7	4°8	
13	1018.2	90°0	86°2	83°1	12°2	...	—	0°2	+	3°9	93	3°9	4°9	
14	1017.2	89°9	86°3	83°2	12°4	0°1	...	—	+	3°7	90	3°7	4°9	
15	1016.7	89°7	86°2	83°3	12°5	...	+	0°1	+	3°5	88	3°5	4°6	
16	1016.5	89°4	86°2	83°4	12°6	0°5	+	0°3	+	3°4	85	3°4	4°6	
17	1016.7	89°1	86°0	83°4	12°5	...	+	0°4	+	3°2	82	3°2	4°1	
18	1017.1	88°7	85°8	83°4	12°5	0°1	+	0°6	+	3°0	79	3°0	3°7	
19	1017.4	88°2	85°7	83°6	12°7	0°8	+	0°6	+	3°0	79	3°0	3°6	
20	1018.0	88°2	85°7	83°8	12°8	0°6	+	0°3	+	3°1	85	3°1	3°6	
21	1018.5	88°0	85°7	83°9	12°9	0°4	+	0°3	+	3°0	85	3°0	3°6	
22	1018.7	87°9	85°7	84°1	13°1	...	+	0°4	+	3°2	85	3°3	3°8	
23	1018.9	87°8	85°7	84°1	13°1	0°3	+	0°7	+	3°0	77	3°1	3°8	
Midn.	1018.9	87°7	85°7	84°1	13°1	1°0	+	1°0	+	3°1	72	3°3	3°8	

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

FEBRUARY,

1917.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	31ST JANUARY, 1917.							1ST FEBRUARY, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL		TEMPER- ATURE.	HUMID.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL		TEMPER- ATURE.	HUMID.	WIND.		WEATHER
	Inches.	Millrs	Direct- ion.	Force.			Inches	Millrs		Inches	Millrs	Direct- ion.	Force.			Direct- ion.	Force.	
Vladivostock, .	12	30.02	762.5	8	...	...	N	5	b	6	30.04	763.0	4	...	N	6	o
Nemuro,	11	29.61	762.1	...	...	...	NNW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.69	754.2	...	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.87	758.8	...	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.09	764.3	...	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.4	...	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Naha,	"	30.11	764.7	...	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	30.27	768.8	23	72	N	6	b	...	"	30.23	767.8	24	87	NW	4	r	
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Schang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.31	769.8	45	36	E	1	b	...	"	30.28	769.2	28	...	E	1	b	
Gutzlaff,	"	30.23	767.8	46	54	N	1	b	...	"	30.24	768.1	34	90	NNE	1	b	
Sharp Peak,	"	30.06	763.5	58	64	E	2	b	...	"	30.10	764.5	46	91	W	2	b	
Amoy,	15	30.09	764.3	63	42	ESE	2	b	9	"	30.19	766.8	50	58	NE	1	b	
Swatow,	"	30.08	764.0	62	51	SE	1	b	6	"	30.12	765.0	45	68	N	1	b	
Taihoku,	11	30.20	767.1	55	71	...	0	o	5	"	30.17	766.2	43	88	E	2	b	
Taichu,	"	30.13	765.3	59	...	N	4	b	...	"	30.10	764.4	41	...	N	0	b	
Tainan,	"	30.10	764.4	63	...	N	6	b	...	"	30.06	763.5	45	...	N	2	b	
Koshun,	"	30.05	763.2	66	...	NW	4	b	...	"	30.02	762.6	61	...	NE	7	b	
Pescadores,	"	30.13	765.3	61	...	NNE	7	b	...	"	30.08	764.1	55	...	NNE	7	b	
Canton,	15	30.08	764.0	67	55	N	2	b	6	"	30.15	765.8	48	85	N	2	b	
Hongkong,	14	30.05	753.2	64	56	W	2	o	...	"	30.13	765.3	55	65	E	5	b	
Gap Rock,	"	30.06	763.5	...	...	NNE	3	b	...	"	30.12	765.0	...	...	NE	6	b
Macao,	"	30.07	763.8	61	59	NE	1	b	...	"	30.12	765.0	55	77	NNE	2	b	
Wuchow,	15	30.03	764.0	57	100	E	1	b	9	"	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.04	762.9	68	64	S	2	b	7	"	30.06	763.5	55	96	NNE	4	o	
Tourane,	"	29.98	761.4	70	...	SE	2	b	...	"	29.99	761.7	63	...	NW	2	o	
Cape St. James, .	"	29.89	759.3	82	...	ENE	4	o	...	"	29.85	758.1	68	...	NE	4	o	
Aparri,	14	29.86	758.4	75	79	ENE	4	o	6	"	29.95	760.8	68	95	E	4	r	
Dagupan,	"	29.76	756.0	86	58	NW	4	o	...	"	29.81	757.2	68	94	NE	2	b	
Manila,	"	29.78	756.3	84	64	SW	2	o	...	"	29.84	757.8	72	91	o	0	o	
Legaspi,	"	29.78	756.3	82	77	NE	2	o	...	"	29.81	757.2	73	96	N	2	o	
Taoloban,	"	29.73	755.7	82	77	SE	2	o	...	"	29.80	756.9	73	94	o	0	o	
Iloilo,	"	29.73	755.1	86	71	NE	4	o	...	"	29.79	756.6	73	88	N	2	o	
Surigao,	"	29.74	755.4	84	68	ENE	4	o	...	"	29.78	755.3	73	98	SE	2	o	
Labuan,	"	29.71	754.6	84	87	E	6	b	...	"	29.74	755.4	77	94	N	4	b	

RADIO—TELEGRAMS.

Kunajiri Maru, * 14	29.80	756.9	77	...	NNE	5	b	...	6	30.04	763.0	70	...	NNE	5	o
s.s. Tjibodas, ...†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

On the 1st at 12.12—No returns from Japanese stations. Pressure has decreased slightly over N.E. and S.W. China, and increased slightly over Formosa. It is nearly stationary elsewhere.

The anticyclone is probably central between Shanghai and Weihaiwei.

Fresh to moderate monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoobok,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, strong to moderate ; fine.
- N.E. winds, strong.
- The same as No. 1.
- E. winds, moderate.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	1ST FEBRUARY, 1917.							2ND FEBRUARY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches	Millrs.			Direction.	Force.	WEATHER.	
Vladivostock, .	12	30.02	762.6	9	...	NNW	6	0	6	30.23	767.7	-	0	N	6	b
Nemuro,	11	29.83	757.6	...	...	NE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.77	756.2	...	...	E	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.79	756.6	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	29.97	761.3	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.07	763.9	...	...	NW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.6	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Naha,	"	30.19	766.7	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.23	767.8	...	...	N	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...	W	2	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei,	14	30.21	767.3	28	88	N	6	b	"	30.31	769.9	24	67	NNE	6	b
Hankow,	15	30.27	768.8	53	36	ENE	2	c	"	...	...	...	...	...	...	...
Ichang,	"	30.22	767.6	54	61	SE	1	o	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	30.13	765.3	56	57	...	0	o	"	...	...	...	...	...	...	...
Shanghai,	14	30.31	769.8	46	52	E	1	b	"	30.34	770.9	25	...	NE	1	b
Gutzlaff,	"	30.22	767.6	42	75	NE	2	b	"	30.32	770.1	34	82	NE	2	b
Sharp Peak,	"	30.07	763.8	64	58	ENE	1	b	"	30.12	765.0	48	91	WNW	2	o
Amoy,	15	30.09	764.3	65	35	E	2	b	"	30.13	765.3	43	...	NE	1	of
Swatow,	"	30.08	764.0	61	55	SE	2	b	"	30.07	763.8	54	61	NE	1	o
Taihoku,	11	30.17	766.2	63	51	E	4	b	5	30.12	765.0	54	70	ENE	+	o
Taichu,	"	30.08	764.1	70	...	...	0	b	"	30.06	763.5	52	...	ENE	2	o
Tainan,	"	30.10	764.4	66	...	WNW	2	b	"	30.04	762.9	54	...	ENE	6	o
Koshun,	"	30.07	763.8	68	..	NE	7	b	"	30.02	762.6	63	..	NE	6	b
Pescadores,	"	30.11	764.7	64	...	NNE	7	b	"	30.06	763.5	59	..	NNE	6	o
Canton,	15	30.04	763.0	69	52	NNW	2	o	6	30.10	764.5	48	100	...	o	o
Hongkong,	14	30.04	763.0	61	61	E	4	b	"	30.06	763.5	58	52	E	4	o
Gap Rock,	"	30.04	763.0	...	...	ENE	5	b	"	30.05	763.2	...	...	ENE	6	o
Macao,	"	30.06	763.5	64	48	NE	2	b	"	30.05	763.2	57	72	NNE	2	b
Wuchow,	15	30.04	763.0	65	44	E	2	bo	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	66	67	ESE	4	o	7	30.01	762.3	59	93	ENE	4	o
Tourane,	"	29.95	760.8	64	...	NW	4	of	"	29.97	761.1	64	...	NNW	2	b
Cape St. James, .	"	29.79	756.6	75	...	ENE	4	o	"	29.84	757.8	70	...	ENE	6	o
Aparri,	14	29.92	759.9	70	77	E	4	o	6	29.95	760.8	66	88	E	+	o
Dagupan,	"	29.74	755.4	90	82	SE	2	o	"	29.80	756.9	68	83	S	2	b
Manila,	"	29.78	756.3	82	67	SW	1	o	"	29.84	757.8	70	96	...	o	o
Legaspi,	"	29.79	756.6	75	91	NNE	4	o	"	29.82	757.5	73	96	NE	2	o
Taoloban,	"	29.75	755.7	82	84	SSE	2	r	"	29.79	756.6	75	94	WNW	2	o
Iloilo,	"	29.72	754.8	82	74	N	4	o	"	29.78	756.3	73	98	N	4	o
Surigao,	"	29.74	755.4	77	...	ENE	1	o	"	...	...	...	...	...	...	...
Labuan,	"	29.72	754.9	84	91	N	6	b	"	29.71	754.6	77	94	E	2	b

RADIO—TELEGRAMS.

Kunajiri Maru, * 14	29.80	756.9	77	...	NNE	3	o
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On the 2nd at 12.15—No returns from Japanese stations. Pressure has increased moderately at Vladivostock and slightly over N.E. China. It has decreased slightly from N. Formosa to Haiphong, and is nearly stationary elsewhere.

The anticyclone appears to be stationary. Fresh to moderate monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.58 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, strong to moderate ; fair.
- N.E. winds, strong.
- The same as No. 1.
- E. winds, moderate.

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	2ND FEBRUARY, 1917.							3RD FEBRUARY, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.	
		Inches.	Millrs.			Direct- ion.	Force.		Direct- ion.	Force.			Direct- ion.	Force.
Vladivostock,	12	30.24	768.1	-	..	N	2	b	6	30.39	761.8	..	N	0
Nemuro,	11	29.53	750.1	..	..	N	6	..	5	29.61	752.1	..	NNE	..
Hakodate,	"	29.77	756.2	..	..	NNW	7	..	"	29.71	754.7	..	N	..
Tokio,	"	29.83	757.6	..	..	N	1	..	"	29.79	756.6	..	NW	..
Kochi,	"	30.01	762.3	..	..	SW	1	..	"	30.11	764.8	..	ENE	..
Nagasaki,	"	30.19	766.8	..	..	NNW	2	..	"	30.19	766.8	..	WNW	1
Kagoshima,	"	30.15	765.9	..	..	WNW	5	..	"	30.17	766.4	..	N	5
Oshima,	"	30.18	766.6	..	..	NNW	3	..	"	30.16	766.1	..	NNW	5
Naha,	"	30.24	768.2	..	..	NNW	3	..	"	30.19	766.7	..	NNE	4
Ishigakijima,	"	30.21	767.3	..	..	NE	4	..	"	30.21	767.3	..	W	2
Bonin Island,	"	29.91	759.6	..	..	WNW	2	..	"	29.97	761.1	..	..	..
Chefoo,	15	..	..	..	..	..	..	..	6	..	..	..	..	..
Weihaiwei,	14	30.33	770.4	28	65	N	+	b	"	30.36	771.1	24	NW	6
Hankow,	15	..	..	..	..	..	..	..	"	..	..	..	..	..
Ichang, . . . . .	"	..	..	..	..	..	..	..	"	..	..	..	..	..
Kukiang, . . . . .	"	..	..	..	..	..	..	..	"	..	..	..	..	..
Changsha, . . . . .	"	..	..	..	..	..	..	..	"	..	..	..	..	..
Shanghai,	14	30.38	771.6	41	46	NE	1	b	"	30.43	771.9	25	NE	1
Gutzlaff,	"	30.23	767.8	44	53	N	2	o	"	30.39	771.9	34	82	..
Sharp Peak,	"	30.07	763.8	56	63	N	2	o	"	30.20	767.1	48	88	4
Amoy,	15	30.18	765.6	63	52	NE	2	r	"	30.26	768.6	54	NE	1
Swatow,	"	30.09	764.3	61	50	..	0	o	6	..	..	..	..	..
Taihoku,	11	30.15	765.9	61	69	ESE	6	o	5	30.24	768.0	52	97	0
Taichu,	"	30.08	764.1	68	..	o	b	"	30.18	766.5	52	..	N	4
Tainan,	"	30.08	764.1	68	..	N	4	b	"	30.10	764.4	57	..	6
Koshun,	"	30.06	763.5	70	..	NE	6	b	"	30.04	762.9	64	..	+
Pescadores,	"	30.11	764.7	64	..	NNE	6	o	"	30.15	763.9	55	NNE	2
Canton,	15	30.06	763.5	70	48	N	2	b	6	30.20	767.1	54	61	2
Hongkong,	14	30.05	763.5	59	65	E	3	o	"	30.14	765.5	56	41	0
Gap Rock,	"	30.05	763.2	..	..	ENE	5	o	"	30.14	765.5	..	NE	0
Macao,	"	30.06	763.5	63	56	ENE	2	o	"	30.14	765.5	..	NNE	0
Wuchow,	15	30.09	764.3	60	49	N	3	o	9	30.17	766.2	55	44	..
Pakhoi, . . . . .	"	..	..	..	..	..	..	..	"	..	..	..	..	..
Hoibow, . . . . .	"	..	..	..	..	..	..	..	"	..	..	..	..	..
Phulien,	"	30.00	762.0	64	80	ENE	6	o	7	30.20	767.1	54	100	4
Tourane,	"	29.99	761.7	72	..	NNW	4	b	"	30.04	762.9	66	..	2
Cape St. James,	"	29.81	757.2	73	..	ENE	6	o	"	29.86	758.4	68	ENE	6
Aparri,	14	29.91	759.6	72	75	E	4	o	6	29.94	760.5	68	94	2
Dagupan,	"	29.76	756.0	84	58	NW	4	o	"	29.86	758.4	68	85	0
Manila,	"	29.79	756.6	82	67	WSW	1	o	"	29.86	758.4	72	92	0
Legaspi,	"	29.78	756.3	77	92	N	2	o	"	29.85	758.1	73	92	2
Tacloban,	"	29.73	755.1	82	74	ESE	2	o	"	29.81	757.2	75	91	0
Iloilo,	"	29.72	754.8	84	71	NE	4	o	"	29.80	756.9	75	96	4
Surigao,	"	29.73	755.1	82	74	NE	4	r	"	29.80	756.9	73	96	1
Labuan,	"	29.72	754.9	84	87	NW	6	b	"	29.75	755.6	78	94	6
FADIO—TELEGRAMS.														
Kunajiri Maru, * . . . . .	...	...	...	...	...	...	...	...	6	29.89	759.2	70	..	NE
													6	0

On the 3rd at 11.5:—Pressure has decreased slightly over central Japan and has increased slightly to moderately in all other districts.

The anticyclone over China has strengthened and spread southward. Apparently another has formed over Mongolia.

A depression lies to the east of Japan.

Fresh monsoon is indicated along the east coast of China, and over the Chira Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH. DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,
- N.E. winds, fresh ; fine to cloudy.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	3RD FEBRUARY, 1917.							4TH FEBRUARY, 1917.							
	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATMOS.	Humidity,	WIND.		HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATMOS.	Humidity,	WIND.		
		Inches	Millrs			Direction.	Force.		Inches	Millrs			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	NNW	6	...	...	...	...	...	...	...
Nemuro,	11	29.59	751.6	...	...	N	3	...	...	...	...	...	...	...
Hakodate,	"	29.73	755.2	...	...	NW	4	...	...	...	...	...	...	...
Tokio,	"	29.75	755.6	...	...	N	1	...	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	NNW	5	...	...	...	...	...	...	...
Nagasaki,	"	30.19	766.8	...	...	NNW	4	...	...	...	...	...	...	...
Kagoshima,	"	30.15	765.9	...	...	NNW	5	...	...	...	...	...	...	...
Oshima,	"	30.18	766.6	...	...	N	6	...	...	...	...	...	...	...
Naha,	"	30.24	768.2	...	...	SE	6	...	...	...	...	...	...	...
Ishigakijima,	"	30.29	769.3	...	...	NNE	3	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...	W	2	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	r	6	...	...	...	...	...	...	...
Weihaiwei,	14	30.47	773.9	19	84	NW	6	30.43	772.9	22	93	NNE	6	of	
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.45	773.4	+5	44	...	...	30.49	774.3	28	...	N	1	b
Gutzlaff,	"	30.38	771.6	+2	38	...	...	30.43	772.9	30	...	NNW	4	o
Sharp Peak,	"	30.19	766.8	52	73	NE	2	30.23	767.8	46	66	W	2	b	
Amoy,	15	30.21	767.3	63	57	NE	4	30.48	774.2	50	51	NE	4	o	
Swatow,	"	30.14	765.5	57	69	E	3	...	...	...	...	...	...	...
Taihoku,	11	30.33	770.4	52	90	...	0	30.28	769.2	48	73	E	+	o	
Taichu,	"	30.20	767.1	54	...	NNE	4	30.17	766.2	50	...	N	0	o	
Tainan,	"	30.17	766.2	55	...	N	6	30.15	765.9	50	...	NE	4	o	
Koshun,	"	30.10	764.4	64	...	NE	2	30.11	764.7	59	...	NNE	7	o	
Pescadores,	"	30.20	767.1	57	...	NNE	2	30.18	766.5	55	...	NNE	7	o	
Canton,	15	30.21	767.3	59	59	N	2	30.25	768.3	52	66	N	2	o	
Hongkong,	14	30.16	766.0	61	40	NNE	3	30.21	767.3	55	75	ENE	2	o	
Gap Rock,	"	30.14	765.5	...	...	NNE	5	30.20	767.1	...	...	ENE	5	o
Macao,	"	30.19	766.8	59	39	NNE	2	30.21	767.4	55	55	NNE	2	cf	
Wuchow,	15	30.25	768.3	59	54	NE	2	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.18	766.5	59	68	NNW	2	30.24	768.0	55	79	...	c	r	
Tourane,	"	30.06	763.5	58	...	ENE	6	30.11	764.7	64	...	ENE	6	o	
Cape St. James, .	"	29.86	758.4	79	...	ENE	4	29.89	759.3	68	...	ENE	4	o	
Aparri,	14	29.94	760.5	70	91	E	4	30.01	762.3	66	96	ENE	4	r	
Dagupan,	"	29.81	757.2	86	56	NW	4	...	...	...	...	...	...	...
Manila,	"	29.84	757.8	81	69	WSW	2	29.91	759.6	70	96	...	o	o	
Legaspi,	"	29.85	758.1	73	94	N	2	29.89	759.3	72	96	NE	1	r	
Taoloban,	"	29.80	756.9	75	91	SE	4	...	...	...	...	...	...	...
Iloilo,	"	29.73	753.7	82	74	NE	4	...	...	...	...	...	...	...
Surigao,	"	29.78	756.3	77	91	E	6	29.84	757.8	75	89	ESE	2	o	
Labuan,	"	29.77	756.1	82	91	N	6	29.78	756.4	77	94	E	2	b	
RADIO-TELEGRAMS.															
Kunajiri Maru, *	6	30.04	763.0	65	...	E	4	o

On the 4th at 10.50—No returns from Japanese stations. The anticyclone has strengthened and slight increases of pressure have occurred at all stations reporting.

Fresh monsoon will continue along the east coast of China, and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.71 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lantau,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; cloudy.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH FEBRUARY, 1917.								5TH FEBRUARY, 1917.																			
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL		TEMPER- ATURE.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL		TEMPER- ATURE.		HUMIDITY.		WIND.		Wind. Force.		WEATHER					
	Inches.	Milrs.			°F.	°C.	Direct- ion.	Force.	W.	W.	Inches.	Milrs.	°F.	°C.	Direct- ion.	Force.	W.	W.	Wind. Force.	Weather								
Wladivostock, .	12	30.15	765.9	17	...	...	NNW	6	c	6	30.23	767.9	11	...	...	N	1	0							
Nemuro,	11	29.81	757.1	...	...	...	N	2	...	5	29.89	759.1	...	...	...	WNW	1	0							
Hakodate,	"	29.83	757.7	...	...	...	NNW	1	...	"	29.93	760.2	...	...	...	...	...	0	0						
Tokio,	"	29.81	757.1	...	...	...	NW	3	...	"	29.97	761.1	...	...	...	...	...	0	0						
Kochi,	"	29.99	761.8	...	...	...	NW	2	...	"	30.15	765.8	...	...	...	WNW	:	0							
Nagasaki,	"	30.15	765.8	...	...	...	NW	6	...	"	30.23	767.0	...	...	...	NW	2	0							
Kagoshima,	"	30.13	765.4	...	...	...	NNW	4	...	"	30.22	767.6	...	...	...	NW	3	0							
Oshima,	"	30.22	767.6	...	...	...	NNW	5	...	"	30.34	770.7	...	...	...	...	1	0							
Naha,	"	30.28	769.2	...	...	...	NNW	6	...	"	30.21	762.1	...	...	...	W	2	0							
Ishigakijima, .....	"	...	...	...	...	...	W	3	...	"	30.23	762.1	...	...	...	W	2	0							
Bonin Island, .	"	29.93	760.1	...	...	...	W	3	...	"	30.21	762.1	...	...	...	W	2	0							
Chefoo,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.43	772.9	24	10	N	1	b	"	30.37	771.4	26	75	NW	4	0	0	0	0	0	0	0	0	0	0	0		
Hankow,	15	30.53	775.4	46	54	NE	2	b	"	30.44	774.3	24	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang,	"	30.46	773.7	40	50	SE	4	c	"	30.44	773.2	30	82	NNW	4	0	0	0	0	0	0	0	0	0	0	0		
Kiuкиang,	"	"	30.26	768.6	44	86	N	2	0	0	0	0	0	0	0	0	0	0	0		
Changsha,	"	30.29	769.3	37	91	...	0	b	"	30.29	769.3	48	71	E	2	0	0	0	0	0	0	0	0	0	0	0		
Shanghai,	14	30.56	776.1	32	96	NNW	4	b	"	30.26	768.6	44	86	N	2	0	0	0	0	0	0	0	0	0	0	0		
Gutzlaff,	"	30.44	773.2	34	90	NNW	6	o	"	30.28	769.1	47	70	N	2	0	0	0	0	0	0	0	0	0	0	0		
Sharp Peak,	"	30.20	767.1	52	75	ENE	1	b	"	30.28	767.1	66	...	...	...	...	...	...	...	...	...	...	...	...	...
Amoy,	15	"	30.31	769.8	46	77	E	4	0	0	0	0	0	0	0	0	0	0	0		
Swatow,	"	30.23	767.8	57	46	E	2	c	"	30.23	767.1	43	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	13	30.33	770.4	55	60	E	4	o	"	30.19	766.8	48	...	...	...	...	...	...	...	...	...	...	...	...	...
Taichu,	"	30.24	768.0	57	-	N	2	o	"	30.17	766.2	61	...	...	...	...	...	...	...	...	...	...	...	...	...
Tainan,	"	30.23	767.7	53	-	N	4	o	"	30.20	767.1	66	...	...	...	...	...	...	...	...	...	...	...	...	...
Koshun,	"	30.18	766.5	59	-	NE	2	o	"	30.19	766.8	48	...	...	...	...	...	...	...	...	...	...	...	...	...
Pescadores,	"	30.25	768.3	59	-	NNE	8	o	"	30.21	767.3	55	66	NNE	4	0	0	0	0	0	0	0	0	0	0	0		
Canton,	15	30.19	766.8	68	51	NW	2	b	"	30.25	768.3	48	100	SSE	1	0	0	0	0	0	0	0	0	0	0	0		
Hongkong,	14	30.20	767.1	57	61	ESE	4	c	"	30.23	767.8	54	51	E	4	0	0	0	0	0	0	0	0	0	0	0		
Gap Rock,	"	30.20	767.1	ENE	5	o	"	30.21	767.3	NNE	6	0	0	0	0	0	0	0	0	0	0	0	0	
Macao,	"	30.21	767.4	63	35	NE	2	b	"	30.20	767.1	55	66	E	4	0	0	0	0	0	0	0	0	0	0	0	0	
Wuchow,	15	30.21	767.3	65	44	E	1	b	"	30.18	766.5	57	84	NE	2	0	0	0	0	0	0	0	0	0	0	0	0	
Pakhoi,	"	30.15	765.8	65	58	SW	1	e	"	30.21	764.7	61	...	NW	4	0	0	0	0	0	0	0	0	0	0	0	0	
Hoihow,	"	"	30.21	764.7	61		
Phulien,	"	30.17	766.2	64	45	NNW	2	o	"	30.18	766.5	57	84	NE	2	0	0	0	0	0	0	0	0	0	0	0	0	
Tourane,	"	30.12	765.0	68	...	NNW	6	o	"	30.11	764.7	61	...	NW	4	0	0	0	0	0	0	0	0	0	0	0	0	
Cape St. James, .	"	29.86	758.4	79	...	ENE	4	b	"	29.92	759.9	70	...	NE	4	0	0	0	0	0	0	0	0	0	0	0	0	
Aparri,	14	"	30.07	763.8	66	94	ENE	4	r	0	0	0	0	0	0	0	0	0	0	0	0
Dagupan,	"	29.84	757.8	82	63	NNW	4	o	"	29.93	760.2	72	92		
Manila,	"	29.87	758.7	81	69	W	1	o	"	29.92	759.9	72	96	NE	1	0	0	0	0	0	0	0	0	0	0	0	0	
Legaspi,	"	29.88	759.0	73	94	NNE	2	o	"	29.86	758.4	75	88	N	4	0	0	0	0	0	0	0	0	0	0	0	0	
Tacloban,	"	29.84	757.8	82	70	SE	4	o	"	29.86	758.4	75	88		
Iloilo,	"	29.81	757.2	84	68	NE	6	o	"	29.86	758.4	75	88		
Surigao,	"	29.82	757.5	81	76	E	4	o	"	29.78	756.4	77	94	E	4	0	0	0	0	0	0	0	0	0	0	0	0	
Labuan,	"	29.78	756.4	82	91	SW	4	b	"	29.78	756.4	77	94		
RADIO—TELEGRAMS.																												
s.s. Tjikini, ...*	6	30.23	767.8	54	...	NE	5	med'te.		

On the 5th at 12.10—Pressure has increased moderately over Japan, and slightly from the Looches to the Philippines. It has decreased slightly over N.E. and S.W. China.

The anticyclone remains stationary over China.

Fresh monsoon is indicated along the east coast of China, and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.54 inches, against an average of 1.77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

FORECAST.

- | | |
|---|------------------------------------|
| 1.—Hongkong to Gap Rock, | N.E. winds, strong to fresh; fine. |
| 2.—Formosa Channel, | N.E. winds, strong. |
| 3.—South coast of China between Hongkong and Lamooks, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | E. winds, fresh. |

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	5TH FEBRUARY, 1917.							6TH FEBRUARY, 1917								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.			TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.			TEMPER- ATURE.	HUMIDITY.	WIND.	
		Inches.	Millrs.	Barom. Atmos.			Direction.	Force.		Inches.	Millrs.	Barom. Atmos.			Direction.	Force.
Vladivostock, .	12	30.22	767.5	17	...		N	7	0	6	30.29	769.3	18	...	NNE	5
Nemuro,	11	29.93	760.1	...	...		NNW	1	...	5	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...		NW	0	...	"	...	...	...	...	...	...
Tokio,	"	30.00	762.1	...	...		SW	1	...	"	...	...	...	...	...	...
Kochi,	"	30.17	765.3	...	...		NW	0	...	"	...	...	...	...	...	...
Nagasaki,	"	30.27	768.9	...	...		NNE	2	...	"	...	...	...	...	...	...
Kagoshima,	"	30.30	769.6	...	...		N	4	...	"	...	...	...	...	...	...
Oshima,	"	30.34	770.7	...	...		N	3	...	"	...	...	...	...	...	...
Naha,	"	30.39	771.8	...	...		W	4	...	"	...	...	...	...	...	...
Ishigakijima,	"	30.62	762.6	...	...					"	...	...	...	...	...	...
Bonin Island, .	"									"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...					6	...	...	...	...	...	...
Weihaiwei,	14	30.35	770.9	30	88		NNW	2	b	"	30.38	771.6	26	84	N	2
Hankow,	15	30.31	769.9	49	50		E	3	b	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...					"	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...					"	...	...	...	...	...	...
Changsha,	"	30.13	765.3	53	54		W	1	b	"	...	...	...	...	...	...
Shanghai,	14	30.50	774.6	36	57		NW	1	b	"	30.34	770.7	28	...	ESE	1
Gutzlaff,	"	30.39	771.9	36	83		NNW	1	b	"	30.32	770.8	36	90	S	2
Sharp Peak,	"	30.23	767.8	58	61		E	2	b	"	30.16	766.0	47	77	W	2
Amoy,	15	30.19	766.8	62	41		NE	4	b	9	...	...	50	65	NE	2
Swatow,	"	30.21	767.3	39	65		E	3	b	6	30.22	767.6	51	72	NE	1
Taihoku,	11	30.34	770.9	39	53		ENE	6	b	5	30.21	767.4	55	77	E	4
Taichu,	"	30.25	768.3	64	...		NNW	0	b	"	30.19	766.8	52	...	NE	2
Tainan,	"	30.25	768.3	64	...		SW	6	o	"	30.18	766.5	48	...	NE	6
Koshun,	"	30.21	767.4	66	...		NNE	7	o	"	30.15	765.9	63	...	NE	6
Pescadores,	"	30.26	768.6	61	...					"	30.18	766.5	54	...	NNE	6
Canton,	15	30.15	766.0	66	59		E	2	b	6	30.15	765.8	54	87	...	0
Hongkong,	14	30.18	766.6	58	46		E	5	b	"	30.13	765.3	56	63	E	0
Gap Rock,	"	30.16	766.0	...	...		ENE	6	b	"	30.11	764.8	...	...	ENE	5
Macao,	"	30.19	766.8	63	47		ESE	4	b	"	30.12	765.0	57	72	E	4
Winchow,	15	30.12	765.0	66	40		NNE	3	bc	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...					"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...					"	...	...	...	...	...	...
Phulien,	"	30.08	764.1	70	49		ESE	4	b	7	30.06	763.5	61	93	ESE	2
Tourane,	"	30.05	763.5	61	...		NNW	6	o	"	30.04	762.9	63	...	WNW	6
Cape St. James,	"	29.84	757.8	79	...		E	4	o	"	29.91	759.6	70	...	ENE	4
Aparri,	14	30.07	763.8	68	83		ENE	4	o	6	...	...	...	...	...	...
Dagupan,	"	29.85	758.1	86	58		NNW	4	o	"	29.92	759.9	70	77	S	4
Manila,	"	29.88	759.0	82	60		NNE	1	o	"	29.94	760.5	68	94	...	b
Legaspi,	"	29.89	759.3	79	84		NE	4	o	"	29.94	760.5	72	96	N	2
Taoloban,	"	29.86	758.4	86	68		SE	4	o	"	...	...	...	...	...	...
Iloilo,	"	29.82	757.5	86	61		NE	4	o	"	29.88	759.0	75	91	N	4
Surigao,	"	29.86	758.4	82	70		ENE	6	o	"	...	...	...	...	...	...
Labuan,	"	29.76	755.9	83	87		W	4	o	"	29.80	756.9	78	94	E	6

On the 6th at 12.10 - No returns from Japanese stations. Pressure has decreased moderately along the coast from Shanghai to Haiphong, and increased slightly at Vladivostock and over the Philippines.

The anticyclone appears to have weakened and moved eastward.

Fresh to moderate monsoon is indicated over the China Sea. It is interrupted to the north of Foochow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.34 inches, against an average of 1.83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,..
- 4.—South east of China between Hongkong and Hainan,..

FORECAST.

- E. winds, strong to moderate ; cloudy.
- N.E. winds, strong.
- The same as No. 1.
- E. winds, moderate.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	6TH FEBRUARY, 1917.							7TH FEBRUARY, 1917.													
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDIT.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDIT.	WIND.		WEATHER.		
	HG. Inches.	Mills.	HG. Inches.	Mills.	°C.	°F.	Humidit.	Dirct. ion.	Force.	HG. Inches.	Mills.	HG. Inches.	Mills.	°C.	°F.	Humidit.	Dirct. ion.	Force.			
Vladivostock, .	12	30.26	768.6	24	...	...	...	NNE	5	0	6	30.29	769.3	15	...	...	N	5	c
Nemuro,	11	30.05	763.5	...	...	...	...	N	1	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	30.07	763.7	...	...	...	...	W	1	...	"	...	...	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	...	...	E	1	...	"	...	...	...	...	...	...	...	...
Koehi,	"	30.27	768.8	...	...	...	...	SW	1	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	30.35	770.8	...	...	...	...	W	3	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	30.33	770.4	...	...	...	...	E	1	...	"	...	...	...	...	...	...	...	...
Oshima,	"	30.34	770.6	...	...	...	...	NNE	1	...	"	...	...	...	...	...	...	...	...
Naha,	"	30.36	771.2	...	...	...	...	N	1	...	"	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.33	770.3	...	...	...	...	NE	2	...	"	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.22	767.6	...	...	...	...	WNW	1	...	"	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.40	772.1	30	88	N	4	b	...	"	30.45	773.4	24	87	N	6	b	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.31	769.8	50	50	SSE	1	b	...	"	30.32	770.1	36	96	NNE	4	r	...	...
Gutzlaff,	"	30.21	767.3	46	77	SE	4	o	...	"	30.26	768.6	38	100	NE	6	o	...	...
Sharp Peak,	"	30.09	764.3	58	67	NNW	1	o	...	"	29.99	761.7	54	87	SE	0	o	...	...
Amoy,	15	30.28	769.1	60	60	SSW	1	o	...	"	30.18	766.6	56	81	SE	1	o	...	...
Swatow,	"	30.15	765.8	57	75	E	1	o	...	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.23	767.7	70	53	E	2	b	...	5	30.11	764.7	59	96	SW	2	r	...	...
Taichu,	"	30.20	767.1	68	...	N	2	o	...	"	30.11	764.7	57	...	...	0	o	...	...
Tainan,	"	30.21	767.4	63	...	NW	2	b	...	"	30.08	764.1	57	...	NNE	2	o	...	...
Koshun,	"	30.21	767.4	66	...	ENE	6	of	...	"	30.06	763.5	66	...	E	2	o	...	...
Pescadores,	"	30.23	767.7	64	...	NNE	6	o	...	"	30.07	763.8	61	...	NE	4	b	...	...
Canton,	15	30.10	764.5	65	68	SE	1	o	...	6	30.08	764.6	58	100	...	0	o	...	...
Hongkong,	14	30.10	764.4	61	58	E	4	o	...	"	30.04	763.0	59	87	ESE	3	o	...	...
Gap Rock,	"	30.09	764.3	...	...	ENE	6	o	...	"	30.05	763.2	...	...	ENE	4	o	...	...
Macao,	"	30.08	764.1	65	63	SE	1	o	...	"	30.02	762.6	57	93	NNE	of	of	...	...
Wuchow,	15	30.06	763.5	64	78	E	4	o	...	9	30.07	763.8	60	88	NE	1	gw	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	70	74	SE	2	o	...	7	30.01	762.3	63	98	E	4	rf	...	...
Toursane,	"	29.97	761.1	70	...	ESE	4	5	...	"	29.97	761.1	68	...	SW	4	b	...	...
Cape St. James,	"	29.86	758.4	77	...	ENE	4	b	...	"	29.87	758.7	73	...	ENE	6	o	...	...
Aparsi,	14	30.04	762.9	73	85	E	4	o	...	6	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.87	758.7	86	58	NNW	2	o	...	"	...	...	...	...	...	...	...	...	...
Manila,	"	29.89	759.3	81	69	WSW	1	o	...	"	...	...	...	...	...	...	...	...	...
Legaspi,	"	29.93	760.2	79	85	NE	2	o	...	"	...	...	...	...	...	...	...	...	...
Tacloban,	"	29.88	759.0	84	64	ESE	4	o	...	"	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.85	758.1	84	64	NE	4	o	...	"	...	...	...	...	...	...	...	...	...
Surigao,	"	29.87	758.7	81	76	NE	4	o	...	"	...	...	...	...	...	...	...	...	...
Labuan,	"	29.80	756.9	86	100	NW	4	b	...	"	29.83	757.7	78	94	E	4	b	...	...

RADIO—TELEGRAMS.

Teyocka Maru, * 14	30.02	762.5	...	...	ENE	4	c	...	6	...	30.07	763.8	58	...	NE	3	...	...
s.s. Tjikini, ...†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

On the 7th at 12.15—No returns from Japan or the Philippines. Pressure has decreased slightly to moderately along the coast from Shanghai to Cape St. James. It has increased slightly over N.E. China.

The anticyclone appears to have moved eastward. Another has formed over N. China.

Moderate to fresh monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.08 inch. Total since January 1st, 0.42 inches, against an average of 1.89 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

FORECAST.

1.—Hongkong to Gap Rock,	N.E. winds, moderate to fresh; cloudy.
2.—Formosa Channel,	N.E. winds, freshening.
3.—South coast of China between Hongkong and Lamock,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	7TH FEBRUARY, 1917.							8TH FEBRUARY, 1917.								
	Hongkong STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	Hongkong STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Wladivostock, .	12	30.26	768.7	:8	...	NNW	4	c	6	30.28	769.2	8	...	NNE	4	b
Nemuro,	11	30.04	763.1	...	...	NNE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	N	3	...	"	...	...	...	...	...	...	...
Tokio,	"	30.02	762.6	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.27	768.8	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.23	767.9	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.24	768.1	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...	SW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.20	767.1	...	...	...	...	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.43	772.9	24	87	N	6	b	"	30.38	771.6	24	87	NW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.40	772.2	37	86	NE	2	o	"	30.40	772.2	32	...	N	2	o
Gutzlaff,	"	30.27	768.8	40	85	N	6	o	"	30.33	770.4	56	89	N	6	o
Sharp Peak, ...	"	30.00	762.0	50	96	NE	4	r	"	30.07	-61.8	46	84	NE	4	r
Amoy,	15	30.08	764.0	56	94	W	1	r	"	30.18	766.6	52	88	NE	2	o
Swatow,	"	30.00	762.0	62	83	E	2	o	6	...	...	...	...	...	...	...
Taihoku,	11	30.11	764.7	63	88	W	2	r	5	30.10	764.4	55	93	o	r	o
Taichu,	"	30.07	763.8	64	...	ENE	2	r	"	30.04	762.9	57	...	N	4	r
Tainan,	"	30.06	763.5	73	...	...	0	o	"	30.00	762.0	57	...	N	6	r
Koshun,	"	30.04	762.9	79	...	ENE	4	o	"	29.95	763.8	66	...	NNE	4	o
Pescadores, ...	"	30.07	763.8	66	...	NNE	4	o	"	30.05	763.2	57	...	NNE	4	o
Canton,	15	29.98	761.5	69	75	NE	2	c	6	30.17	766.3	48	85	N	2	o
Hongkong,	14	29.98	761.4	69	75	ESE	2	o	"	30.06	763.5	57	84	N	2	o
Gap Rock,	"	29.97	761.1	...	...	NNE	3	o	"	30.06	763.5	...	...	NNW	5	o
Macao,	"	29.98	761.4	64	86	SE	1	rf	"	30.07	763.8	52	92	N	4	r
Wuchow,	15	30.01	762.2	62	89	NE	2	cm	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.93	760.2	79	6:	S	+	b	7	30.02	762.6	6:	98	ENE	6	r
Tourane,	"	29.92	759.9	72	...	NW	4	rf	"	29.95	76c.8	68	...	NW	2	o
Cape St. James, ...	"	29.87	758.7	77	...	ENE	6	b	"	29.91	759.6	73	...	ENE	6	o
Aparsi,	14	29.89	759.3	81	73	ENE	2	b	6	...	...	...	...	...	...	...
Dagupan,	"	29.86	758.4	90	57	SSW	+	o	"	...	...	...	...	...	...	...
Manila,	"	29.88	759.0	90	55	SE	2	b	"	29.92	759.9	72	91	o	o	o
Legaspi,	"	29.89	759.3	81	86	NE	+	o	"	29.92	759.9	73	98	o	o	o
Tacloban,	"	29.88	759.0	77	91	E	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.84	757.8	82	70	NE	+	o	"	29.88	759.0	75	91	N	2	o
Surigao,	"	29.84	757.8	84	77	ENE	6	o	"	...	...	...	...	...	...	...
Labuan,	"	29.82	757.4	83	89	N	+	o	"	29.83	757.7	80	91	E	2	b

On the 8th at 11.40—No returns from Japanese stations. Pressure has increased slightly along the coast from Shanghai to Hongkong, and has decreased slightly over N.E. China, Formosa and the Philippines.

An anticyclone is now central to the north of the Yangtze Valley.

Fresh monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 0.45 inches, against an average of 1.94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. winds, fresh to strong ; cloudy, colder.
 N.E. winds, strong.
 The same as No. 1.
 N.E. winds, fresh.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	8TH FEBRUARY, 1917.							9TH FEBRUARY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		HUMIDITY.	WIND.		
	Inches.	Mills.	Baro- meter at sea level.	Force.					Baro- meter at sea level.	Mills.	Baro- meter at sea level.	Force.				
Vladivostock, .	12	30.23	767.9	15	...	N	6	b	6	30.18	766.5	3	...	N	6	b
Nemuro,	11	29.94	766.5	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.97	761.1	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.01	762.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.13	765.3	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.09	764.4	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.6	...	...	N	+	...	"	...	...	...	...	...	...	...
Naha,	"	30.01	762.2	...	...	N	+	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.03	762.8	...	...	N	+	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	SW	2	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	N	...	b	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.41	772.4	26	81	N	+	...	"	30.23	767.8	26	87	NW	+	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.42	772.6	34	74	NNW	2	0	"	30.32	770.1	28	...	N	+	b
Gutzlaff,	"	30.30	769.6	34	82	NNW	...	...	"	30.27	768.8	30	88	NW	+	b
Sharp Peak,	"	30.05	763.2	44	76	NNE	+	0	"	30.10	764.5	46	77	...	0	o
Amoy,	15	30.18	766.6	56	75	NE	4	0	"	30.38	771.6	48	78	NE	2	o
Swatow, .....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Taihoku,	11	30.15	765.9	63	90	E	4	0	5	30.19	766.8	48	95	E	+	r
Taichu,	"	30.06	763.5	61	...	N	4	0	"	30.14	765.6	50	...	NNE	+	o
Tainan,	"	30.04	762.9	63	...	N	4	0	"	30.13	765.3	50	...	N	6	o
Koshun,	"	30.01	762.3	72	...	NNE	4	0	"	29.07	763.8	59	...	NW	1	r
Pescadores,	"	30.08	764.1	59	...	NNE	7	0	"	30.17	766.2	52	...	NNE	6	o
Canton,	15	30.17	766.3	51	79	N	3	0	6	30.29	769.3	39	91	N	2	b
Hongkong,	14	30.11	764.7	56	65	NNW	1	0	"	30.21	767.3	46	63	NNE	2	o
Gap Rock,	"	30.08	764.1	...	...	NNW	6	0	"	30.21	767.3	...	...	NNW	5	o
Macao,	"	30.12	765.0	52	35	NNW	+	0	"	30.24	768.0	43	81	NNW	2	b
Wuchow,	15	30.25	768.3	56	63	N	2	0	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.05	763.2	66	63	...	0	0	7	30.25	768.3	55	55	NE	4	o
Tourane,	"	29.93	760.8	68	...	NW	2	of	"	30.15	765.9	64	...	NNW	4	of
Cape St. James,	"	29.87	758.7	75	...	ENE	6	b	"	29.93	760.2	72	...	ENE	6	o
Aparsi,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Dagupan,	"	29.84	757.8	86	58	NNW	4	0	"	29.89	759.3	77	72	NNW	4	o
Manila,	"	29.86	758.4	86	61	WNW	7	0	"	29.92	759.9	75	89	NNE	1	o
Legaspi,	"	29.86	758.4	82	60	NE	2	b	"	29.91	759.6	73	96	...	0	b
Tacloban,	"	29.85	758.1	79	89	E	2	r	"	29.88	759.0	75	96	WNW	1	o
Iloilo,	"	29.81	757.2	84	68	SW	4	0	"	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Labuan,	"	29.82	757.4	82	71	NE	4	b	"	29.83	757.7	77	94	SW	2	b

On the 9th at 11.35—No returns from Japanese stations. Pressure has decreased slightly from Vladivostock to Shanghai, and has increased considerably from Hongkong to Tcurane. It is nearly stationary in the extreme South.

The anticyclone has spread southward.

Fresh monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.54 inch. Total since January 1st, 0.49 inches, against an average of 1.99 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. winds, fresh; fine to cloudy.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	9TH FEBRUARY, 1917.								10TH FEBRUARY, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
	Inches.	Millrs.	Direction.	Force.			Direction.	Force.		Inches.	Millrs.	Direction.	Force.			Direction.	Force.	
Wladivostock, .	12	30.08	764.1	14	...	...	NNE	5	b	6	30.06	763.6	7	...	NNE	6	b
Nemuro,	11	29.93	760.1	...	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.93	760.2	...	...	...	S	1	...	...	...	...	...	...	...	...	...
Tokio,	"	29.91	759.6	...	...	...	NE	1	...	...	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	...	O	0	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.01	762.3	...	...	...	NNW	4	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	...	NNW	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.04	763.1	...	...	...	NNE	3	...	...	...	...	...	...	...	...	...
Naha,	"	30.09	764.2	...	...	...	NNW	5	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.17	766.3	...	...	...	NNW	3	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.83	757.6	...	...	...	NNW	1	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.16	766.0	24	87	NW	6	b	...	...	30.20	767.7	24	87	NNE	6	b
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.32	770.1	32	96	WNW	1	b	...	...	30.28	769.2	28	...	WNW	1	b
Gutzlaff,	"	30.31	769.9	42	58	NW	2	b	...	...	30.25	768.3	34	90	WNW	4	b
Sharp Peak,	"	30.12	765.0	60	60	E	1	b	...	...	30.13	765.3	44	8+	W	2	b
Amoy,	15	30.19	765.8	58	58	SSE	4	b	...	...	30.19	766.8	46	86	NE	2	b
Swatow,	"	30.16	766.0	56	69	E	2	b	...	6	30.19	766.8	45	92	NE	1	b	
Taihoku,	11	30.27	768.9	48	73	...	O	0	...	5	30.24	768.0	39	97	..	0	b	
Taichu,	"	30.23	767.7	50	...	N	+	b	...	...	30.19	766.8	37	...	..	0	b
Tainan,	"	30.19	766.8	59	...	N	0	b	...	...	30.14	765.6	41	...	N	2	b
Koshun,	"	30.13	765.3	59	...	NNW	4	o	...	...	30.12	765.0	61	...	NE	6	b
Pescadores,	"	30.24	768.0	55	...	NNE	7	o	...	...	30.15	765.9	54	...	NNE	6	b
Canton,	15	30.15	765.9	61	55	N	2	b	...	6	30.17	766.3	44	92	NNE	2	b	
Hongkong,	14	30.14	765.6	57	53	W	2	b	...	...	30.15	765.8	54	72	E	2	o
Gap Rock,	"	30.12	765.0	...	...	N	+	b	...	...	30.14	765.5	...	...	NNE	5	e
Macao,	"	30.15	765.9	54	59	NE	2	b	...	...	30.13	765.3	50	82	NNE	4	b
Wuchow,	15	30.17	765.3	62	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.12	765.0	66	+6	SW	4	b	...	7	30.07	763.8	57	89	ESE	4	o	
Tourane,	"	30.06	763.5	61	...	NNW	5	c f	...	...	30.04	762.9	61	...	NW	2	of b
Cape St. James, .	"	29.87	758.7	77	...	E	6	b	...	...	29.87	758.7	72	...	ENE	6	b
Aparri,	14	29.97	761.1	73	71	N	+	o	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.85	758.4	82	67	NW	6	b	...	...	29.89	759.3	70	88	E	2	o
Manila,	"	29.85	758.1	86	58	SW	2	b	...	...	29.92	759.9	73	79	..	0	o
Legaspi,	"	29.85	758.1	82	77	ENE	2	o	...	...	29.91	759.6	73	91	NNE	4	o
Tacloban,	"	29.82	757.5	82	77	SE	2	o	...	...	29.86	758.4	75	94	NE	4	o
Iloilo, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surigao,	"	29.82	757.5	79	92	ESE	1	r	...	...	...	...	...	...	...	...	...
Labuan,	"	29.82	757.4	82	87	SE	+	b	...	...	29.81	757.2	77	91	SW	4	b
RADIO—TELEGRAMS.																		
Miyazaki Maru, *	...	...	...	...	...	...	...	...	...	6	29.72	754.9	69	...	NE	5	b

On the 10th at 12.20—No returns from Japanese stations. Pressure has decreased slightly from Weihaiwei to Hongkong, and moderately from Haiphong to Tourane. It has increased slightly over Formosa and is nearly stationary over the Philippines.

Fresh monsoon is indicated over the north part of the China Sea. It is interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.49 inches, against an average of 2.04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, strong to moderate; fine to cloudy.
- The same as No. 1.
- The same as No. 1.
- E. winds, moderate.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	10TH FEBRUARY, 1917.							11TH FEBRUARY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.		
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, .	11	29.85	758.1	...	...	...	0	5	...	...	...	...	...	...	...
Hakodate, .	"	29.81	757.2	...	...	SSE	6	5	...	...	...	...	...	...	...
Tokio, .	"	29.73	755.6	...	...	NW	1	5	...	...	...	...	...	...	...
Kochi, .	"	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Nagasaki, .	"	30.09	764.3	...	...	WNW	6	5	...	...	...	...	...	...	...
Kagoshima, .	"	30.09	764.4	...	...	NW	3	5	...	...	...	...	...	...	...
Oshima, .	"	30.20	767.1	...	...	N	3	5	...	...	...	...	...	...	...
Naha, .	"	30.26	768.7	...	...	NNW	5	5	...	...	...	...	...	...	...
Ishigakijima, .	"	30.29	769.3	...	...	N	4	5	...	...	...	...	...	...	...
Bonin Island, .	"	29.83	757.6	...	...	WSW	4	5	...	...	...	...	...	...	...
Chefoo, .	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	30.22	767.6	30	88	NNE	4	b	30.19	766.8	24	87	SE	2	b	
Hankow, .	15	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Kukiang, .	"	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Shanghai, .	14	30.33	770.9	34	82	WNW	1	b	30.25	768.3	34	...	NNE	1	o	
Gutzlaff, .	"	30.24	768.1	44	53	N	4	b	30.23	767.8	55	73	SSW	1	o	
Sharp Peak, .	"	30.09	764.3	60	65	E	2	b	30.11	764.8	48	78	W	1	o	
Amoy, .	15	30.19	766.8	60	60	E	2	b	30.28	769.1	52	73	NW	2	o	
Swatow, .	"	30.12	765.0	61	50	SE	2	c	6	...	...	...	...	...	...
Taihoku, .	11	30.23	767.7	61	55	ENE	6	b	5	30.17	766.2	48	89	S	2	b
Taichu, .	"	30.18	766.5	64	55	o	b	5	30.19	766.8	45	...	NNE	2	b	
Tainan, .	"	30.19	766.8	66	55	W	4	b	5	30.15	765.9	48	...	N	2	b
Koshun, .	"	30.14	764.6	68	55	NE	6	b	5	30.10	764.4	63	...	ENE	4	b
Pescadores, .	"	30.20	767.1	63	53	NNE	6	b	5	30.11	764.7	57	...	NE	4	b
Canton, .	15	30.09	764.3	66	64	E	2	c	6	30.12	765.0	56	100	E	1	o
Hongkong, .	14	30.09	764.3	61	66	E	3	o	5	30.09	764.3	59	75	E	3	o
Gap Rock, .	"	30.07	763.8	NE	0	c	5	30.08	764.0	ENE	6	o
Macao, .	"	30.07	763.8	59	58	NE	2	b	5	30.07	763.8	57	77	NNE	2	o
Wuchow, .	15	30.04	763.0	65	49	NE	2	bc	9	30.22	767.6	53	86	N	1	r
Pakhoi, .	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Phulien, .	"	30.00	762.0	61	81	ENE	2	o	7	30.05	763.2	59	98	NW	2	rf
Tourane, .	"	29.93	760.8	68	55	NW	2	b	5	...	...	...	...	...	...
Cape St. James, .	"	29.85	758.1	75	55	ENE	6	b	5	29.88	759.0	72	...	ENE	4	b
Aparri, .	14	...	...	...	...	...	...	6	30.04	762.9	64	92	SE	2	o
Dagupan, .	"	29.83	756.9	90	38	SSE	4	b	5	29.92	759.9	68	77	SSE	2	b
Manila, .	"	29.86	758.4	86	46	E	2	b	5	29.94	760.5	72	84	...	o	o
Legaspi, .	"	29.89	759.3	75	91	NNE	4	o	5	29.91	759.6	73	94	NNE	2	o
Tacloban, .	"	29.84	757.8	79	87	o	r	5	...	...	...	...	...	...	...
Iloilo, .	"	29.81	757.2	82	70	NE	6	o	5	29.86	758.4	75	88	WNW	4	o
Surigao, .	"	29.82	757.5	79	80	ENE	4	o	5	...	...	...	...	...	...
Labuan, .	"	29.78	756.4	83	83	N	6	b	5	29.79	756.6	77	94	SW	2	b
RADIO—TELEGRAMS.																
Miyazaki Maru, * .	...	...	...	...	...	...	...	6	29.82	757.4	63	...	ENE	5	...

On the 11th at 12.20—No returns from Japan. Pressure changes since yesterday are small at all reporting stations.

A belt of high pressure probably stretches from the Chita coast to the east of Japan.

Pressure is lowest over Borneo.

Fresh to moderate monsoon is indicated over the north part of the Chita Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.49 inches, against an average of 2.09 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South east of China between Hongkong and Lamooks, .
- 4.—South east of China between Hongkong and Hainan, ..

FORECAST.

- N.E. winds, fresh to moderate ; cloudy, some drizzle.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	11TH FEBRUARY, 1917.							12TH FEBRUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	HUMIDITY.	WIND.	
		INCHES.	MILLRS.			DIRECT. ION.	FORCE.			INCHES.	MILLRS.			DIRECT. ION.	FORCE.
Wladivostock, .	12	30.18	766.5	...	...	N	5	...	6	30.10	764.5	...	...	N	7
Nemuro,	11	30.00	762.1	...	...	NNW	5	...	5	30.14	765.6	...	...	W	1
Hakodate,	"	29.99	761.7	...	...	N	4	...	"	30.07	763.7	...	...	NNE	1
Tokio,	"	30.04	763.1	...	...	NNW	3	...	"	30.02	762.6	...	...	...	0
Kochi,	"	30.17	765.3	...	...	SW	1	...	"	29.99	761.8	...	...	SW	1
Nagasaki,	"	30.15	765.8	...	...	SE	3	...	"	30.01	762.3	...	...	W	7
Kagoshima,	"	30.19	766.9	...	...	ESE	1	...	"	30.13	763.4	...	...	WNW	+
Oshima,	"	30.24	768.1	...	...	ENE	1	...	"	30.22	767.6	...	...	N	3
Naha,	"	30.24	768.2	...	...	...	0	...	"	30.21	767.2	...	...	NE	1
Ishigakijima, .	"	...	...	...	...	...	...	...	"	30.21	767.3	...	...	NNW	2
Bonin Island, .	"	30.14	765.6	...	...	WNW	1	...	"	30.22	767.6	...	...	...	0
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	0
Weihaiwei, .	14	29.88	758.9	28	82	WSW	+	r	"	30.18	766.6	22	86	NNE	6
Hankow,	15	30.26	768.6	52	66	SE	1	c	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha,	"	30.21	767.3	50	68	...	0	o	"	...	...	...	...	...	...
Shanghai,	14	30.28	769.2	46	52	W	4	o	"	30.40	772.2	25	...	NNW	4
Gutzlaff,	"	30.17	766.3	46	84	WNW	6	b	"	30.34	770.6	28	79	N	6
Sharp Peak, .	"	30.05	763.2	60	65	...	0	o	"	30.19	766.8	52	79	..	0
Amoy,	15	30.18	766.6	56	63	SSW	1	o	9	30.38	771.6	50	88	NW	1
Swatow,	"	30.09	764.3	69	70	ENE	1	o	6	...	...	...	...	...	...
Taihoku,	11	30.18	766.5	64	58	...	0	o	5	30.27	768.9	52	95	E	2
Taichu,	"	30.15	765.9	70	...	NW	2	b	"	30.15	765.9	54	...	NNE	6
Tainan,	"	30.14	765.6	68	...	N	+	o	"	30.13	765.3	57	...	N	6
Koshun,	"	30.12	765.0	73	...	E	+	o	"	30.06	763.5	64	...	NNE	4
Pescadores, .	"	30.14	765.6	63	...	NE	6	b	"	30.18	766.5	57	...	N	8
Canton,	15	30.15	765.8	54	94	NNE	2	o	6	30.28	769.1	48	100	NNE	1
Hongkong, .	14	30.09	764.3	59	76	NNE	2	o	"	30.21	767.3	51	88	N	3
Gap Rock, .	"	30.08	764.0	...	...	NNE	5	o	"	30.20	767.1	...	...	NNE	5
Macao,	"	30.11	764.7	54	88	N	4	o	"	30.21	767.4	48	92	NNE	4
Wuchow,	15	30.17	766.3	54	80	N	1	r	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibew, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.05	763.2	59	100	NNE	2	rb	7	30.23	767.7	54	97	NNE	2
Tourane,	"	29.94	760.5	73	...	SE	2	bf	"	30.08	764.1	63	...	NW	4
Cape St.James, .	"	29.85	758.1	75	...	ENE	6	b	"	29.89	759.3	70	...	ENE	6
Aparri,	14	29.92	759.9	77	68	E	2	o	6	...	...	...	...	...	...
Dagupan,	"	29.82	757.5	86	49	NNW	4	o	"	29.93	760.2	65	90	SE	1
Manila,	"	29.85	758.1	82	57	NW	2	o	"	29.93	760.2	70	85	NNE	1
Legaspi,	"	29.86	758.4	75	94	NNE	4	o	"	29.89	759.3	72	98	...	0
Tacloban,	"	29.81	757.2	77	89	ESE	4	r	"	29.87	758.7	73	96	...	0
Iloilo,	"	29.80	756.9	82	74	N	+	o	"	29.87	758.7	73	96	N	2
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Labuan,	"	29.78	756.4	86	84	SE	4	b	"	29.85	758.2	77	91	...	b

On the 12th at 11.45—Pressure has increased moderately over N.E. Japan and over central and S.W. China. It has decreased moderately over S.W. Japan, and is nearly stationary over the Loochcos and the Philippines.

An anticyclone has formed over China.

Fresh to strong monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.13 inch. Total since January 1st, 0.62 inches, against an average of 2.14 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks, .
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- N. winds, fresh to strong ; overcast, improving later.
- N.E. winds, freshening considerably.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH FEBRUARY, 1917.								13TH FEBRUARY, 1917.									
	HONGKONG STANDARD TIME		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
	Inches.	Millrs.	Direct- ion.	Force.			Direct- ion.	Force.		Inches.	Millrs.	Direct- ion.	Force.			Direct- ion.	Force.	
Wladivostock,	12	30.03	762.8	12	..	N	7	b	6	30.16	765.1	-4	..	N	5	b	..	
Nemuro,	11	30.06	763.6	..	..	S	2	..	5	..	..	..	..	..	..	..	..
Hakodate,	"	29.97	764.2	..	..	N	1	..	..	..	..	..	..	..	..	..	..
Tokio,	"	29.89	759.1	..	..	E	1	..	..	..	..	..	..	..	..	..	..
Kochi,	"	29.91	759.8	..	..	NW	2	..	..	..	..	..	..	..	..	..	..
Nagasaki,	"	30.07	763.8	..	..	W	6	..	..	..	..	..	..	..	..	..	..
Kagoshima,	"	30.07	763.9	..	..	WNW	5	..	..	..	..	..	..	..	..	..	..
Oshima,	"	30.26	768.6	..	..	NNW	4	..	..	..	..	..	..	..	..	..	..
Naha,	"	30.30	769.7	..	..	NNW	2	..	..	..	..	..	..	..	..	..	..
Ishigakijima,	"	30.31	769.8	..	..	N	1	..	..	..	..	..	..	..	..	..	..
Bonin Island,	"	30.16	766.1	..	..	SW	1	..	..	..	..	..	..	..	..	..	..
Chefoo,	15	..	..	..	..	..	..	..	6	..	..	..	..	..	..	..	..
Weihaiwei,	14	30.23	767.8	26	81	NW	7	b	..	30.32	770.1	24	87	W	6	b	..	
Hankow,	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ichang, .....	"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kiukiang, .....	"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Changsha, .....	"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shanghai,	14	30.48	774.2	37	..	N	4	b	..	30.47	774.0	21	..	WNW	1	b	..	
Guntzlaaff,	"	30.36	771.1	38	54	NNW	5	b	..	30.42	772.6	32	90	NNW	+2	b	..	
Sharp Peak,	"	30.19	766.8	58	79	E	2	o	..	30.27	768.8	46	84	N	2	b	..	
Amoy,	15	30.31	769.9	58	58	E	2	b	..	30.29	769.3	48	71	NW	1	b	..	
Swatow,	"	30.22	767.6	60	71	..	0	b	6	30.23	767.8	47	85	N	1	c	..	
Taihoku,	11	30.37	771.3	52	90	SE	2	r	5	30.34	770.7	46	83	E	2	b	..	
Taichu,	"	30.26	768.6	54	..	N	4	r	..	30.26	768.6	37	..	..	0	b	..
Tainan,	"	30.20	767.1	59	..	N	6	r	..	30.24	768.0	46	..	NE	4	b	..	
Koshun,	"	30.15	765.9	66	..	NE	6	r	..	30.20	767.1	61	..	E	7	b	..	
Pescadores,	"	30.26	768.6	63	..	NNE	7	o	..	30.25	768.3	57	..	NNE	7	b	..	
Canton,	15	30.25	768.3	64	63	N	2	b	6	..	..	..	..	..	..	..	..
Hongkong,	14	30.21	767.3	61	66	ESE	2	b	..	30.27	768.8	53	82	E	2	b	..	
Gap Rock,	"	30.20	767.1	..	..	NE	5	o	..	30.25	768.3	..	..	NE	5	c	..
Macao,	"	30.24	768.0	57	67	NNE	2	b	..	30.24	768.0	54	80	NNE	2	cf	..	
Wuchow,	15	30.27	768.8	60	60	E	1	b	..	..	..	..	..	..	..	..	..
Pakhoi, .....	"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hoihow, .....	"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulien,	"	30.25	768.3	55	96	ENE	2	if	7	30.27	768.9	55	71	NNE	2	o	..	
Tourane,	"	29.12	765.0	64	..	NW	4	o	..	30.13	765.3	63	..	NW	4	cf	..	
Cape St. James,	"	29.88	759.0	75	..	ENE	6	b	..	29.91	759.6	72	..	ENE	6	o	..	
Aparri,	14	29.94	760.5	79	73	NE	4	b	6	30.10	764.4	66	87	ENE	6	r	..	
Dagupan,	"	29.88	759.0	84	64	N	4	o	..	..	..	..	..	..	..	..	..
Manila,	"	29.88	759.0	84	64	SW	4	o	..	29.93	760.2	72	89	..	0	o	..	
Legaspi,	"	29.88	759.0	79	85	NE	4	o	..	29.91	759.6	75	88	NNE	2	o	..	
Taoloban,	"	29.84	757.8	82	84	SE	2	o	..	..	..	..	..	..	..	..	..
Iloilo,	"	29.81	757.2	86	58	E	4	o	..	..	..	..	..	..	..	..	..
Surigao,	"	29.82	757.5	82	81	NNW	2	o	..	..	..	..	..	..	..	..	..
Labuan,	"	29.81	757.2	83	79	NE	6	b	..	29.83	757.7	78	91	N	2	b	..	
RADIO—TELEGRAMS.																		
Miyazaki Maru, * ...	...	...	...	...	...	...	...	...	6	30.05	763.2	55	..	NE	5	...	...

On the 13th at 11.55—No returns from Japan. Pressure has increased slightly to moderately in all other districts, except in the extreme South where it is nearly stationary.

The anticyclone appears to be stationary over China. It has strengthened slightly.

Fresh monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.62 inches, against an average of 2.19 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock, N.E. winds, fresh ; fine to cloudy.
- 2.—Formosa Channel, N.E. winds, strong.
- 3.—South coast of China between Hongkong and Lymock's, The same as No. 1.
- 4.—South coast of China between Hongkong and Hainan, .. The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	13TH FEBRUARY, 1917.							14TH FEBRUARY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches	Millrs.			Direction.	Force.	WEATHER	
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.65	753.1	...	...	N	4	5	...	...	...	...	...	...	...
Hakodate,	"	29.67	753.7	...	...	N	1	5	...	...	...	...	...	...	...
Tokio,	"	29.63	752.6	...	...	W	1	5	...	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	SW	1	5	...	...	...	...	...	...	...
Nagasaki,	"	30.23	767.8	...	...	NW	6	5	...	...	...	...	...	...	...
Kagoshima,	"	30.23	767.9	...	...	NW	3	5	...	...	...	...	...	...	...
Oshima,	"	30.30	769.6	...	...	N	4	5	...	...	...	...	...	...	...
Naha,	"	30.36	771.2	...	...	NNW	2	5	...	...	...	...	...	...	...
Ishigakijima,	"	30.41	772.3	...	...	NNW	4	5	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	W	4	5	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei,	14	30.33	770.4	28	83	NNE	4	5	3	30.34	770.6	24	80	SE	4	b
Hankow,	15	30.40	772.1	55	28	ESE	3	5	5	...	...	...	...	...	...	...
Ichang,	"	30.31	769.9	55	56	...	0	5	5	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...
Changsha,	"	30.26	768.6	60	49	SSW	1	5	5	...	...	...	...	...	...	...
Shanghai,	14	30.51	774.9	45	77	WNW	1	5	5	30.43	772.8	28	...	SE	1	b
Gutzlaff,	"	30.43	772.9	42	42	NW	1	5	5	30.42	772.6	38	84	ESE	2	b
Sharp Peak,	"	30.27	768.8	58	70	E	4	5	5	30.34	770.6	46	77	W	2	b
Amoy,	15	30.29	769.3	63	42	NE	4	5	9	30.29	769.3	48	63	NE	2	b
Swatow, .....	"	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Taihoku,	11	30.37	771.3	61	55	E	6	5	5	30.28	769.2	50	77	E	+	b
Taichu,	"	30.28	769.2	64	...	N	2	5	5	30.25	768.3	41	...	N	0	b
Tainan,	"	30.27	768.9	66	...	N	4	5	5	30.23	767.7	45	...	...	2	b
Koshun,	"	30.25	768.3	66	...	NE	6	5	5	...	...	...	...	...	...	...
Pescadores,	"	30.31	769.8	63	...	NNE	7	5	5	30.24	768.0	55	...	NNE	6	b
Canton,	15	30.23	767.8	68	41	NW	2	5	6	30.25	768.3	47	100	E	2	b
Hongkong,	14	30.24	768.1	60	49	ESE	3	5	6	30.22	767.6	54	78	E	4	b
Gap Rock,	"	30.21	767.3	...	...	NE	6	5	6	30.21	767.3	...	...	ENE	6	b
Macao,	"	30.24	768.0	64	37	ENE	2	5	6	30.19	766.8	55	79	ENE	4	cf
Wuchow,	15	30.24	768.0	65	40	E	3	5	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...
Phulien,	"	30.23	767.7	63	60	NW	1	5	7	30.14	765.6	57	86	ENE	4	o
Tourane,	"	30.10	764.4	64	...	NE	2	5	7	30.10	764.4	63	...	NNW	2	o
Cape St. James, .	"	29.86	758.4	75	...	ENE	1	5	7	29.91	759.6	68	...	ENE	4	b
Aparri,	14	30.08	764.1	70	74	ENE	4	5	6	...	...	...	...	...	...	...
Dagupan,	"	29.82	757.5	90	66	E	4	5	6	...	...	...	...	...	...	...
Manila,	"	29.87	758.7	84	55	NE	4	5	6	...	...	...	...	...	...	...
Legaspi,	"	29.87	758.7	77	91	NNE	4	5	6	...	...	...	...	...	...	...
Taoloban,	"	29.82	757.5	79	92	...	0	5	6	...	...	...	...	...	...	...
Iloilo,	"	29.80	756.9	81	76	NE	4	5	6	...	...	...	...	...	...	...
Surigao,	"	29.81	757.2	77	89	ENE	1	5	6	...	...	...	...	...	...	...
Labuan,	"	29.79	756.6	83	87	N	6	5	6	29.79	756.6	77	91	E	1	b
RADIO—TELEGRAMS.																
s.s. Tjicordia, * .	...	...	...	...	...	...	...	...	6	30.14	765.5	...	...	NE	7	...

On the 14th at 11.59—No returns from Japan or the Philippines. Pressure has decreased slightly along the east coast of China and moderately over S.W. China.

The anticyclone has weakened. It is apparently moving eastward.

The monsoon will moderate over the China Sea. It is interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day 0.00 inch. Total since January 1st, 0.62 inches, against an average of 2.24 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lantau,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. to E. winds, strong to moderate; cloudy, some drizzle.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG. DAILY WEATHER REPORT.

STATION.	14TH FEBRUARY, 1917.							15TH FEBRUARY, 1917.													
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL		TEMPER- ATURE		HUMIDITY.	WIND		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL		TEMPER- ATURE		HUMIDITY.	WIND		WEATHER.		
	Inches.	Millrs.	Direction.	Force.		Direction.	Force.		Direction.	Force.		Inches.	Millrs.	Direction.	Force.		Direction.	Force.		WEATHER.	
Vladivostock,	12	30.13	765.2	19	..	NW	0	0	6	30.07	763.7	8	..	..	..	..	..	..	..	dh
Nemuro,	12	29.81	757.1	..	..	NNW	2	..	5	..	..	..	..	..	..	..	..	..	..	..
Hakodate,	"	29.89	759.2	..	..	NW	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Tokio,	"	30.04	763.1	..	..	NW	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochi,	"	30.29	769.3	..	..	ESE	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagasaki,	"	30.39	771.8	..	..	SE	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Kagoshima,	"	30.39	771.9	..	..	NNW	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Oshima,	"	30.38	771.6	..	..	NNE	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Naha,	"	30.38	771.7	..	..	NNE	3	..	..	..	..	..	..	..	..	..	..	..	..	..
Ishigakijima,	"	30.39	771.8	..	..	N	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Bonin Island,	"	30.10	764.6	..	..	NW	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Chefoo,	15	...	...	..	..	..	..	..	6	...	...	..	..	..	..	..	..	..	..	..
Weihaiwei,	14	...	...	..	..	..	..	..	..	30.12	763.0	34	90	S	6	..	..	..	..	o
Hankow,	15	30.23	767.8	50	58	E	2	0	..	..	..	..	..	..	..	..	..	..	..	..
Ichang, .....	"	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kinkiang, .....	"	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Changsha,	"	30.11	764.8	53	61	..	0	0	..	..	..	..	..	..	..	..	..	..	..	..
Shanghai,	14	30.42	772.6	50	45	SSE	4	b	..	30.15	765.9	43	79	SE	2	..	..	..	..	o
Gutzlaff,	"	30.24	768.1	46	69	SE	6	b	..	30.11	764.8	46	86	S	6	..	..	..	..	..
Sharp Peak,	"	30.19	766.8	46	54	E	1	b	..	30.05	763.2	34	80	W	1	b	..	..	..	..
Amoy,	15	30.19	766.8	64	48	NE	2	b	9	30.19	766.8	44	76	NE	2	b	..	..	..	..
Swatow, .....	"	...	...	..	..	..	..	..	6	...	..	..	..	..	..	..	..	..	..	..
Taihoku,	11	30.30	769.5	68	51	E	4	b	5	30.14	765.6	48	95	W	2	b	..	..	..	..
Taichu,	"	30.25	768.3	66	..	W	2	b	..	30.15	763.9	46	..	..	..	..	..	..	..	..
Tainan,	"	30.25	768.3	68	..	..	..	..	..	30.14	763.6	52	..	..	..	..	..	..	..	..
Koshun, .....	"	..	..	..	..	..	..	..	..	30.12	763.0	61	..	..	..	..	..	..	..	..
Pescadores,	"	30.28	769.2	68	..	NNE	6	b	..	30.14	763.6	55	..	NNE	4	b	..	..	..	..
Canton,	15	30.17	766.3	63	67	SE	2	0	6	30.14	765.5	57	94	E	1	..	..	..	..	..
Hongkong,	14	30.17	766.3	60	63	E	3	0	..	30.13	765.3	57	68	E	4	..	..	..	..	..
Gap Rock,	"	30.15	765.5	..	..	ENE	6	0	..	30.12	765.0	..	..	..	6	c	..	..	..	..
Macao,	"	30.18	766.5	59	63	NE	2	0	..	30.11	764.7	57	84	NNE	2	..	..	..	..	..
Wuchow,	15	30.14	765.5	66	45	E	2	c	9	..	..	..	..	..	..	..	..	..	..	..
Pakhoi,	"	30.18	766.6	62	72	E	2	c	..	..	..	..	..	..	..	..	..	..	..	..
Hoibow, .....	"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulien,	"	30.10	764.4	59	63	ENE	4	rf	7	30.07	763.8	61	96	E	1	..	..	..	..	..
Tourane,	"	30.02	762.6	68	..	NW	4	b	..	30.04	762.9	64	..	NW	2	b	..	..	..	..
Cape St. James,	"	29.86	758.4	77	..	ENE	4	b	..	29.88	759.0	72	..	NE	4	b	..	..	..	..
Aparri,	14	30.07	761.8	70	65	E	4	0	6	..	..	..	..	..	..	..	..	..	..	..
Dagupan,	"	29.85	758.1	90	..	SE	4	b	..	..	..	..	..	..	..	..	..	..	..	..
Manila,	"	29.89	759.3	84	49	ESE	4	0	..	..	..	..	..	..	..	..	..	..	..	..
Legaspi,	"	29.89	759.3	73	64	NE	4	0	..	..	..	..	..	..	..	..	..	..	..	..
Tacloban,	"	29.81	759.2	81	86	..	c	r	..	..	..	..	..	..	..	..	..	..	..	..
Iloilo,	"	29.80	756.9	77	96	NE	4	r	..	..	..	..	..	..	..	..	..	..	..	..
Surigao,	"	29.80	756.9	79	89	ESE	4	0	..	..	..	..	..	..	..	..	..	..	..	..
Labuan,	"	29.77	756.1	85	84	S	1	b	..	29.80	756.9	77	94	ENE	2	b	..	..	..	..
RADIO—TELEGRAMS.																					
s.s. Tjisendari, ..*	14	30.08	764.0	NE	5	strong	6	†	30.08	764.0	65	..	ENE	4

On the 15th at 11.45—No returns from Japan or the Philippines.
Pressure has decreased moderately in the North, considerably along the east coast of China, and slightly from Hongkong to Cape St. James.

The anticyclone has moved eastward. Yesterday afternoon it was central over S.W. Japan.

A depression has formed over S.E. Mongolia.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.62 inches, against an average of 2.29 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

FORECAST.

- | | |
|--|--|
| 1.—Hongkong to Gap Rock, | N.E. or variable winds, fresh to moderate: fine to cloudy. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lantau, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	15TH FEBRUARY, 1917.							16TH FEBRUARY, 1917.								
	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. °F.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. °F.	HUMIDITY.	WIND.			
		Inches.	Mills.			Direct- ion.	Force.		Inches	Mills.			Direct- ion.	Force.		
Wladivostock, .	12	30.09	764.3	30	...	NNW	3	b	6	29.93	760.2	21	...	...	dh	
Nemuro,	11	29.81	757.1	...	...	NW	3	...	5	...	...	...	...	o	...	
Hakodate,	"	29.81	757.2	...	...	NNW	2	...	...	...	...	...	...	...	...
Tokio,	"	29.95	761.1	...	...	SW	1	...	...	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	SW	1	...	...	...	...	...	...	...	...
Nagasaki,	"	30.27	768.8	...	...	ESE	1	...	...	...	...	...	...	...	...
Kagoshima, ...	"	30.25	768.4	...	...	WNW	2	...	...	...	...	...	...	...	...
Oshima,	"	30.28	769.1	...	...	...	0	0	...	...	...	...	...	...	...
Naha,	"	30.22	767.7	...	...	NNE	1	...	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.21	767.3	...	...	W	1	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.18	766.6	...	...	...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, ...	14	30.01	762.2	40	82	SSW	1	o	5	29.92	759.9	32	90	SSE	6	o
Hankow,	15	30.12	765.0	46	100	...	0	0	...	...	...	...	...	...	...
Ichang,	"	29.75	755.6	59	70	...	0	0	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha,	"	30.02	762.5	57	75	...	0	0	...	...	...	...	...	...	...
Shanghai,	14	...	...	...	...	...	0	0	5	30.02	762.6	45	94	WNW	1	o
Gutzlaff,	"	30.04	763.0	50	72	...	0	0	6	29.98	761.5	46	100	NW	2	cf
Sharp Peak,	"	29.97	761.2	67	69	SSE	1	b	...	29.91	759.7	60	76	W	1	b
Amoy,	15	30.11	764.8	64	58	SSE	2	b	...	30.03	762.7	56	89	SW	1	o
Swatow, .....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Taihoku,	11	30.14	765.6	68	56	WSW	2	b	5	30.01	762.3	54	95	...	0	o
Taichu,	"	30.15	765.9	72	...	SW	2	b	6	30.01	762.3	54	...	...	0	b
Tainan,	"	30.14	765.6	73	...	NNE	+	b	...	30.00	762.0	59	...	...	0	o
Koshun,	"	30.10	764.4	73	...	ENE	+	o	...	29.98	761.4	61	...	...	0	b
Pescadores,	"	30.14	765.6	66	...	NNE	+	b	...	29.99	761.7	63	...	NNE	2	...
Canton,	15	30.06	763.5	66	79	...	0	o	6	30.05	763.2	57	100	E	1	b
Hongkong,	14	30.05	763.2	66	39	E	+	c	...	30.04	763.0	60	87	...	0	o
Gap Rock,	"	30.03	762.7	...	...	ENE	5	2	...	30.04	763.0	...	...	NNE	3	...
Macao,	"	30.06	763.5	70	57	SE	2	b	...	30.01	762.3	61	9:	NNW	2	cf
Wuchow,	15	30.05	763.2	67	24	E	2	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	0	0	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	0	0	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	66	88	WSW	1	if	7	30.07	763.8	59	100	...	0	rf
Tourane,	"	30.00	762.0	68	...	NNW	4	0	...	30.04	762.9	64	...	NW	4	b
Cape St. James, .	"	29.84	757.8	77	...	ENE	4	0	...	29.88	759.0	72	...	ENE	4	o
Aparri,	14	29.94	760.5	75	76	ENE	4	0	6	29.92	759.9	68	94	SW	2	o
Dagupan,	"	29.85	758.1	90	48	WSW	2	0	...	29.88	759.0	72	84	...	0	o
Manila,	"	29.88	759.0	86	56	E	4	0	...	29.91	759.6	73	87	...	0	o
Legaspi,	"	29.87	758.7	81	84	NE	4	0	...	29.89	759.3	75	94	N	2	o
Tacloban,	"	29.81	757.2	86	71	NE	1	0	...	29.86	758.4	75	96	N	...	..
Iloilo,	"	29.84	757.8	79	85	NE	4	0	...	...	...	...	...	4	o	
Surigao,	"	29.84	758.1	86	68	E	2	0	...	...	...	...	...	...	..
Labuan,	"	29.79	756.6	84	72	E	6	b	...	29.81	757.2	78	94	N	2	b
RADIO—TELEGRAMS.																
s.s. Tjikemlang *	...	...	...	...	...	...	...	...	6	29.99	761.7	54	...	N	5	...

On the 16th at 11.50—No returns from Japanese stations. Pressure has decreased moderately to slightly in all districts except Indo-China, where it is nearly stationary.

Moderate monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.62 inches, against an average of 2.35 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamecoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Light winds, freshening from N. or N.E.; fine.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	16TH FEBRUARY, 1917.								17TH FEBRUARY, 1917.								16TH FEBRUARY, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.		HUMIDITY.		WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.		HUMIDITY.		WIND.		WEATHER	
	Inches.	Millrs.					Direct- ion.	Force.													Direct- ion.	Force.		
Vladivostock, ..	12	29.81	757.1	36	...	ESE	1	o	6	29.75	755.5	29	...	...	...	...	...	...	...	...	o	f	...
Nemuro,	11	29.87	758.6	...	...	WNW	1	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.87	758.7	...	...	NW	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	SE	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.01	762.3	...	...	o	0	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	29.95	760.8	...	...	SE	+	c	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	...	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.00	762.1	...	...	S	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.03	763.3	...	...	SSE	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island,	"	30.10	764.6	...	...	SSW	2	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	29.68	753.9	36	86	S	+	b	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.79	756.6	42	75	S	4	b	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	30.04	763.0	62	61	WSW	2	b	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang,	"	29.96	761.0	63	52	...	0	b	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.04	763.0	48	82	WNW	2	o	"	29.93	760.2	43	97	S	2	b	...	...	...	...	...	...	...
Gutzlaff,	"	29.96	761.0	46	86	NNW	1	of	"	29.91	759.7	44	92	SSW	4	b	...	...	...	...	...	...	...
Sharp Peak,	"	29.85	758.2	69	61	...	o	b	"	29.90	759.4	56	89	SW	0	b	...	...	...	...	...	...	...
Amoy,	15	...	...	...	...	...	...	...	"	29.99	761.7	58	90	...	...	...	...	...	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.04	762.9	66	67	...	o	o	5	29.99	761.7	52	97	...	0	b	b	b	b	b	b	b	b	
Taichu,	"	30.02	762.6	72	...	o	o	o	"	30.10	764.4	50	...	NNE	2	b	b	b	b	b	b	b	b	
Tainan,	"	30.01	762.3	75	...	NNW	+	o	"	29.95	760.8	55	...	...	c	...	...	...	...	...	...	...	...
Koshun,	"	29.99	761.7	73	...	NNW	4	o	"	29.93	760.2	55	...	...	c	...	...	...	...	...	...	...	...
Pescadores,	"	30.02	762.6	70	...	WSW	4	o	"	29.95	760.8	63	...	N	4	b	b	b	b	b	b	b	b	
Canton,	15	29.94	760.5	76	60	N	1	c	6	29.99	761.7	75	:00	...	0	o	o	o	o	o	o	o	o	
Hongkong,	14	29.95	760.7	71	62	W	2	b	"	29.98	761.5	58	98	...	0	cf	...	...	...	...	...	...	...
Gap Rock,	"	29.96	761.0	...	...	NNW	3	b	"	29.98	761.5	...	...	NNW	2	b	m	...	...	...	...	...	...
Macao,	"	29.95	760.8	73	66	SE	1	b	"	29.95	760.8	59	98	NNW	2	cf	...	...	...	...	...	...	...
Wuchow,	15	29.94	760.5	74	59	NE	1	bc	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.93	761.4	64	88	SSW	1	o	7	29.97	761.1	59	:00	ESE	1	rf	...	...	...	...	...	...	...
Tourane,	"	29.97	761.1	72	...	NNW	4	b	"	29.95	760.8	64	...	SW	2	lf	...	...	...	...	...	...	...
Cape St. James,	"	29.86	758.4	77	...	E	+	o	"	29.84	757.8	72	...	ENE	6	o	...	...	...	...	...	...	...
Aparri,	14	29.85	758.1	79	76	NNW	4	o	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.80	756.9	82	67	NNW	4	o	"	29.84	757.8	75	91	...	o	o	o	o	o	o	o	o	o	
Manila, .....	"	...	...	...	...	...	...	...	"	29.86	758.4	73	89	...	o	o	o	o	o	o	o	o	o
Legaspi,	"	29.84	757.8	81	87	ENE	2	o	"	29.86	758.4	73	94	...	o	b	...	...	...	...	...	...	...
Taoloban,	"	29.80	756.9	82	77	SE	1	o	"	29.84	757.8	73	96	N	2	o	...	...	...	...	...	...	...
Iloilo,	"	29.79	756.6	86	61	NE	4	o	"	29.84	757.8	73	94	...	o	o	o	o	o	o	o	o	o	
Surigao,	"	29.76	756.0	86	68	ESE	4	(f	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Labuan,	"	29.79	756.6	83	89	NW	6	b	"	29.81	757.2	77	94	N	2	b	...	...	...	...	...	...	...

On the 17th at 11.50—No returns from Japanese stations. Pressure has decreased considerably in the North and slightly in other districts. It is highest over S.W. China. A depression covers S.E. Mongolia and Manchuria.

Light monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.62 inches, against an average of 2.41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Light, variable winds; fine.
 The same as No. 1.
 The same as No. 1.
 The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	17TH FEBRUARY, 1917.							18TH FEBRUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		INCHES.	MILLRS.			DIRECT. ION.	FORCE.		INCHES.	MILLRS.			DIRECT. ION.	FORCE.	WEATHER
Vladivostock, .	12	...	...	...	...	SSE	1	...	6	...	...	...	...	...	...
Nemuro,	11	29.87	758.6	...	...	SW	2	...	5	...	...	...	...	...	...
Hakodate,	"	29.87	758.7	...	...	ESE	1	...	"	...	...	...	...	...	...
Tokio,	"	29.89	759.1	...	...	...	0	...	"	...	...	...	...	...	...
Kochi,	"	29.89	759.3	...	...	SW	1	...	"	...	...	...	...	...	...
Nagasaki,	"	29.89	759.3	...	...	WNW	1	...	"	...	...	...	...	...	...
Kagoshima,	"	29.94	760.4	...	...	N	3	...	"	...	...	...	...	...	...
Oshima,	"	29.95	761.6	...	...	N	1	...	"	...	...	...	...	...	...
Naha,	"	30.01	762.2	...	...	N	3	...	"	...	...	...	...	...	...
Ishigakijima,	"	30.01	762.3	...	...	WSW	2	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	WSW	2	...	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, .	14	29.72	754.9	32	90	NW	1	rf	"	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	14	29.91	759.6	43	...	WSW	2	b	"	30.18	766.5	37	66	NNE	:
Gutzlaff,	"	29.84	757.9	58	53	SW	+	b	"	30.14	765.5	38	63	N	o
Sharp Peak,	"	29.81	757.2	71	62	S	1	b	"	29.93	760.2	52	85	NNE	6
Amoy,	15	29.89	759.2	70	53	SSE	+	b	"	29.89	759.2	54	89	E	b
Swatow, .....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Taihoku,	11	30.00	762.0	70	98	NW	2	b	5	29.94	760.5	50	97	SE	2
Taichu,	"	29.98	761.4	75	...	WNW	2	b	"	29.94	760.5	48	...	ENE	0
Tainan,	"	30.00	762.0	75	...	NW	+	b	"	29.91	759.6	57	...	ENE	2
Koshun,	"	29.98	761.4	75	...	SW	2	b	"	29.88	759.0	61	...	0	b
Pescadores,	"	29.99	761.7	72	...	NNW	4	b	"	29.91	759.6	63	...	N	2
Canton,	15	29.85	758.2	77	57	S	1	...	6	29.89	759.2	59	100	S	2
Hongkong,	14	29.89	759.3	66	78	NNW	1	b	"	29.88	758.9	56	98	SE	1
Gap Rock,	"	29.90	759.4	...	...	SE	2	om	"	29.89	759.2	...	...	ESE	b
Macao,	"	29.88	759.0	72	75	SSE	2	b	"	29.86	758.4	57	100	ESSE	cf
Wuchow,	15	29.81	757.2	77	53	E	1	tc	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.85	758.1	66	85	SE	4	o	7	29.82	757.5	63	98	E	of
Tourane,	"	29.85	758.1	72	...	SE	4	b	"	29.80	756.9	66	...	SW	4
Cape St. James, .	"	...	...	...	...	...	...	...	"	29.82	757.5	70	...	ENE	4
Aparri,	14	29.86	758.4	75	71	N	4	b	6	...	...	...	...	...	...
Dagupan,	"	29.78	756.3	86	68	NW	4	b	"	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	61	SW	2	b	"	...	...	...	...	...	...
Legaspi,	"	29.79	756.6	84	74	ENE	2	b	"	...	...	...	...	...	...
Tacloban,	"	29.78	756.3	84	81	SE	4	o	"	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	86	58	NE	2	o	"	...	...	...	...	...	...
Surigao,	"	29.78	756.3	82	77	E	4	o	"	...	...	...	...	...	...
Labuan,	"	29.79	756.6	80	91	NE	1	b	"	29.76	755.9	77	94	N	1

On the 18th at 12.25—No returns from Japan or the Philippines.

Pressure has increased considerably at Shanghai, and decreased moderately from Amoy to Tourane.

An anticyclone has formed over N. China.

The monsoon will freshen along the east coast of China and over the north part of the Chinn Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.62 inches, against an average of 2.47 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- E. to N.E. winds, moderate to fresh; fine at first, some N.E. winds, moderate to strong. [rain later.]
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	18TH FEBRUARY, 1917.								19TH FEBRUARY, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	
	Inches.	Millrs.	IMPER- IAL	FAREN-	HUMIDITY.	Dirac- tion.	Force.	WEATHER.	Inches.	Millrs.	IMPER- IAL	FAREN-	HUMIDITY.	Dirac- tion.	Force.	WEATHER.
Vladivostock, .	12	29.39	746.5	21	...	N	7	dh	6	29.80	757.0	19	...	N	2	o
Nemuro,	11	29.69	754.1	...	...	S	4	...	5	29.30	744.1	...	...	SW	2	..
Hakodate,	"	29.46	748.2	...	...	WNW	7	...	"	29.32	744.7	...	...	W	5	..
Tokio,	"	29.59	751.6	...	...	SW	1	...	"	29.59	754.1	...	...	W	0	..
Kochi,	"	29.82	757.3	...	...	W	3	...	"	29.86	758.3	...	...	W	..	..
Nagasaki,	"	30.03	762.8	...	...	WNW	5	...	"	29.99	761.8	...	...	NNW	5	..
Kagoshima,	"	30.00	761.9	...	...	WNW	3	...	"	29.96	760.9	...	...	NNW	1	..
Oshima,	"	30.02	762.6	...	...	NNE	4	...	"	29.89	759.1	...	...	S	1	..
Naha,	"	30.03	762.7	...	...	N	2	...	"	29.80	759.2	...	...	S	1	..
Ishigakijima,	"	30.03	762.8	...	...	ENE	3	...	"	29.88	758.8	...	...	SSE	2	..
Bonin Island, .	"	29.96	761.1	...	...	W	1	...	"	29.91	759.6	...	...	...	0	..
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	..
Weihaiwei,	14	30.04	763.0	30	88	N	6	b	"	30.12	765.0	26	87	NW	4	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Changsha,	"	30.03	762.7	42	83	N	2	or	"	...	...	...	...	W	..	..
Shanghai,	14	30.19	766.8	43	41	NNE	4	ef	"	30.24	768.0	28	...	W	1	b
Gutzlaff,	"	30.08	764.0	36	30	N	+	o	"	30.20	767.1	32	64	NNW	1	b
Sharp Peak,	"	29.84	757.9	52	73	N	+	of	"	30.00	762.0	47	83	ENE	4	o
Amoy,	15	...	...	...	...	...	...	...	9	30.08	764.0	54	80	ENE	1	r
Swatow, .....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	..
Taihoku,	11	29.98	761.4	68	73	W	2	b	5	30.02	762.6	50	92	W	4	r
Taichu,	"	29.94	760.5	77	...	...	0	b	"	29.93	760.2	54	...	N	4	o
Tainan,	"	29.94	760.5	77	...	NW	4	b	"	29.88	759.0	61	...	N	6	r
Koshun,	"	29.93	760.2	75	...	ENE	4	o	"	29.84	757.8	57	...	...	0	o
Pescadores,	"	29.94	760.5	70	...	ENE	4	o	"	29.93	760.2	55	...	NNE	10	o
Canton,	15	29.80	756.9	72	71	S	1	o	6	30.02	762.5	51	93	N	3	or
Hongkong,	14	29.81	757.2	70	64	E	2	o	"	29.90	759.4	60	65	N	3	b
Gap Rock,	"	29.81	757.2	...	...	E	2	c	"	29.93	760.2	...	...	NNE	4	o
Macao, .....	"	...	...	73	66	SE	1	o	"	29.93	760.2	57	77	NNW	4	o
Wuchow,	15	29.80	756.9	70	70	E	1	e	9	...	...	...	...	...	..
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..
Phulien,	"	29.72	754.8	70	91	SSE	4	rf	7	29.88	759.0	63	82	ENE	6	o
Tourane,	"	29.71	754.5	73	...	SE	2	b	"	29.79	756.6	66	...	NW	2	2
Cape St. James,	"	29.74	755.4	81	...	E	4	b	"	29.80	756.9	72	...	E	2	o
Aparri,	14	29.76	756.0	79	69	ENE	4	b	6	29.79	756.6	70	96	S	2	b
Dagupan,	"	29.71	754.5	86	56	SSE	2	o	"	29.74	755.4	70	96	SE	2	o
Manila,	"	29.72	754.8	84	71	NNW	4	o	"	29.76	756.0	72	96	NNE	1	o
Legaspi,	"	29.73	755.1	84	77	NE	2	o	"	29.75	755.7	75	94	NE	1	b
Tacloban,	"	29.74	755.4	82	81	SE	4	o	"	...	...	...	...	...	..
Iloilo,	"	29.69	754.2	86	65	NE	4	o	"	29.75	755.7	75	96	NE	2	o
Suriga,	"	29.73	755.1	81	84	E	2	b	"	...	...	...	...	...	..
Labuan,	"	29.75	755.6	80	91	SW	4	b	"	29.71	754.6	77	91	SW	2	b

On the 19th at 11.10—Pressure has decreased considerably over N.E. Japan, and moderately over the Loochoos. It has increased considerably at Vladivostock and slightly along the coast from Shanghai to Haiphong. The Manchurian depression has deepened and passed to the north-east of Hokkaido.

An anticyclone is central over the lower Yangtze Valley.

Fresh monsoon is indicated along the east coast of China, and moderate to fresh monsoon over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.62 inches, against an average of 2.53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	19TH FEBRUARY, 1917.								20TH FEBRUARY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL		TEMPER- ATURE	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL		TEMPER- ATURE	HUMIDITY.	WIND.		WEATHER		
		Inches.	Millrs.			Direct- ion.	Force		Inches.	Millrs.			Direct- ion.	Force			
Wladivostock, .	12	29.57	751.0	21	...	N	6	6	29.88	758.8	11	...	N	6	...	o	
Nemuro,	11	29.24	742.6	...	...	WSW	4	5	29.24	742.6	...	...	W	1	...	...
Hakodate,	"	29.42	747.2	...	...	NNW	4	"	29.38	746.2	...	...	NW	3	...	...
Tokio,	"	29.63	753.1	...	...	N	1	"	29.51	749.6	...	...	WNW	1	...	...
Kochi,	"	29.82	757.3	...	...	WSW	1	"	29.91	759.8	...	...	WSW	1	...	...
Nagasaki,	"	29.99	761.8	...	...	NW	4	"	30.03	762.8	...	...	NNW	3	...	...
Kagoshima,	"	29.96	760.9	...	...	NNW	4	"	30.04	762.9	...	...	NNW	2	...	...
Oshima,	"	29.96	761.1	...	...	N	5	"	30.12	765.1	...	...	N	5	...	...
Naha,	"	29.97	761.2	...	...	N	6	"	30.17	766.2	...	...	NNW	6	...	...
Ishigakijima,	"	30.01	762.3	...	...	NNW	4	"	30.21	767.3	...	...	N	3	...	...
Bonin Island, .	"	29.83	757.6	...	...	SW	1	"	29.84	757.1	...	...	SW	1	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.15	765.8	28	85	N	6	"	30.20	767.1	28	88	NW	4	b	...	
Hankow,	15	30.41	772.4	47	41	ENE	2	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	14	30.28	769.2	45	71	WSW	1	"	30.41	772.5	25	...	NW	1	b	...	
Gutzlaff,	"	30.17	766.3	42	66	SW	2	"	30.35	770.9	32	82	NW	4	b	...	
Sharp Peak,	"	30.02	762.5	50	79	E	1	"	30.20	767.1	46	91	N	2	b	...	
Amoy,	15	30.11	764.8	56	69	NE	4	"	30.27	768.8	50	65	NE	4	o	...	
Swatow,	"	30.01	762.2	63	60	E	1	6	...	...	...	...	...	...	...	...
Taihoku,	11	30.12	765.0	52	93	NW	2	o	5	30.25	768.3	50	62	NE	4	o	...
Taichu,	"	29.99	761.7	61	...	N	4	o	"	30.12	765.0	50	...	N	2	o	...
Tainan,	"	29.95	760.8	66	...	N	6	o	"	30.08	754.1	52	...	N	6	o	...
Koshun,	"	29.91	759.6	72	...	NE	6	b	"	30.04	762.9	54	...	NE	8	o	...
Pescadores,	"	30.01	762.3	59	...	NNE	8	o	"	30.12	765.0	55	...	NNE	8	o	...
Canton,	15	30.09	764.3	52	73	NNE	3	o	6	30.23	767.8	48	85	N	2	o	...
Hongkong,	14	29.98	701.5	59	52	N	2	o	"	30.15	763.8	52	42	NNE	4	o	...
Gap Rock,	"	29.95	760.7	NNW	5	o	"	30.14	765.5	N	6	o	...
Macao,	"	30.01	762.3	55	60	NNE	4	o	"	30.17	766.2	50	56	N	4	o	...
Wuchow,	15	30.15	765.8	50	79	N	4	cd	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Phulien,	"	29.95	760.8	61	74	NNE	2	o	7	30.19	766.8	50	69	NNE	4	o	...
Tourane,	"	29.81	757.2	68	...	NW	4	o	"	30.02	762.6	63	...	NNW	4	f	b
Cape St. James,	"	29.73	755.1	84	...	ESE	2	b	"	29.80	756.9	73	...	ENE	6	o	...
Aparri,	14	29.79	756.6	81	73	NE	4	b	6	29.93	760.2	72	75	NE	4	o	...
Dagupan,	"	29.72	754.8	82	74	NW	1	r	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	84	64	WSW	2	b	"	29.82	757.5	72	94	o	o	o	o
Legaspi,	"	29.73	755.1	81	86	NE	2	o	"	29.80	756.9	73	98	WSW	1	b	...
Tacloban,	"	29.72	754.8	82	77	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	82	74	SE	2	o	"	29.79	756.6	73	96	N	2	b	...
Surigao,	"	29.72	754.8	86	68	SE	4	o	"	...	...	...	...	...	...	...
Lacuan,	"	29.72	754.9	84	83	NE	1	b	"	29.74	755.4	77	91	o	b

RADIO—TELEGRAMS.

s.s. Tjisondari, *	6	30.13	765.3	59	...	NE	5	o
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On the 20th at 11.30—Except from the Bonins to Hokkaido, a general increase of pressure is shown, considerable from the Loochoos to Tourane, and slight elsewhere.

The anticyclone has strengthened and spread southward.

A somewhat deep depression is still shown to the north-east of Hokkaido.

Strong mousou is indicated along the east coast of China, and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.07 inch. Total since January 1st, 0.69 inches, against an average of 2.59 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

FORECAST.

- | | |
|---|----------------------------|
| 1.—Hongkong to Gap Rock, | N.E. winds, strong ; fine. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lantau, .. | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, .. | The same as No. 1. |

ROYAL OBSERVATORY, HONGKONG. DAILY WEATHER REPORT.

STATION.	20TH FEBRUARY, 1917.								21ST FEBRUARY, 1917.																							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER.									
	Inches.	Millrs	Barom.	Ambra.	Humid.	Dir.	Force.	Weather.	Inches.	Millrs	Barom.	Ambra.	Humid.	Dir.	Force.	Weather.	Inches.	Millrs	Barom.	Ambra.	Humid.	Dir.	Force.	Weather.								
Wladivostock, .	12	29.85	758.4	18	..	N	5	c	6	30.04	762.9	6	..	N	5	b	..	..	..	..	..	..	..	..
Nemuro,	11	29.20	741.6	..	..	W	1	..	5	29.77	756.1	..	..	NW	6	..	..	..	..	..	..	..	..	
Hakodate,	"	29.38	746.2	..	..	N	2	..	"	29.69	754.2	..	..	N	1	..	..	..	..	..	..	..	..	
Tokio,	"	29.57	751.1	..	..	WSW	2	..	"	29.81	757.1	..	..	W	1	..	..	..	..	..	..	..	..	
Kochi,	"	29.93	760.3	..	..	WNW	2	..	"	30.03	762.8	..	..	E	1	..	..	..	..	..	..	..	..	
Nagasaki,	"	30.11	764.8	..	..	NW	6	..	"	30.17	766.3	..	..	NW	6	..	..	..	..	..	..	..	..	
Kagoshima,	"	30.11	764.9	..	..	NW	1	..	"	30.17	766.4	..	..	N	1	..	..	..	..	..	..	..	..	
Oshima,	"	30.18	766.6	..	..	NNW	4	..	"	30.22	767.6	..	..	NNE	4	..	..	..	..	..	..	..	..	
Naha,	"	30.24	768.2	..	..	NNW	5	..	"	30.25	768.2	..	..	N	3	..	..	..	..	..	..	..	..	
Ishigakijima,	"	30.27	768.8	..	..	N	3	..	"	30.27	768.8	..	..	NNW	1	..	..	..	..	..	..	..	..	
Bonin Island,	"	29.87	758.6	..	..	W	2	..	"	30.02	762.6	..	..	WNW	2	..	..	..	..	..	..	..	..	
Chefoo,	15	...	...	..	..	..	..	..	6	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..
Weihaiwei, ...	14	30.16	766.0	32	90	WNW	4	b	"	30.16	766.0	34	90	NW	4	b	..	..	..	..	..	..	..	..
Hankow,	15	30.40	772.1	54	32	S	2	b	"	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..
Ichang, .....	"	...	...	..	..	..	..	..	"	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..
Kinkiang, .....	"	...	...	..	..	..	..	..	"	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..
Changsha,	"	30.18	766.6	51	40	NW	1	b	"	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..
Shanghai,	14	30.43	772.8	43	..	NW	2	b	"	30.31	769.8	28	..	SE	2	b	b	b	b	b	b	b	b	b								
Gutzlaff,	"	30.32	770.1	42	42	N	4	b	"	30.30	769.6	36	83	S	2	..	..	..	..	..	..	..	..	..
Sharp Peak,	"	30.19	766.8	56	63	E	4	b	"	30.15	765.8	47	74	NE	2	..	..	..	..	..	..	..	..	..
Amoy,	15	30.19	766.8	60	34	NE	4	b	"	30.21	767.3	50	45	NE	2	..	..	..	..	..	..	..	..	..
Swatow,	"	30.17	766.3	59	65	E	2	b	"	6	...	..	..	..	..	..	..	..	..	..	..	..	..	..
Taihoku,	11	30.30	769.5	55	55	E	4	o	5	30.19	766.8	54	76	E	4	o	o	o	o	o	o	o	o	o								
Taichu,	"	30.14	765.6	57	..	N	4	o	"	30.14	765.8	52							
Tainan,	"	30.15	765.9	57	..	N	4	o	"	30.13	765.3	52							
Koshun,	"	30.11	764.7	64	..	NE	8	b	"	30.10	764.4	61	..	NE	6							
Pescadores, ...	"	30.18	766.5	57	..	NNE	10	o	"	30.13	765.3	57	..	N	6						
Canton,	15	30.17	766.3	59	54	N	2	o	6	30.18	766.6	52	73	NNE	2	o	o	o	o	o	o	o	o	o	o	o						
Hongkong,	14	30.15	765.8	60	37	ESE	4	b	"	30.15	763.8	57	62	ENE	2	o					
Gap Rock,	"	30.12	763.0	NNE	6	o	"	30.14	765.5	ENE	5	o					
Macao,	"	30.17	766.2	57	37	NE	4	o	"	30.15	765.9	52	75	NNW	2	r					
Wuchow,	15	30.25	768.3	60	65	NE	2	o	"	30.22	767.6	51	72	N	1					
Pakhoi,	"	"						
Hoibow,	"	"						
Phnien,	"	30.18	766.5	54	65	ENE	1	o	7	30.18	766.5	50	82	..	0	o	o	o	o	o	o	o	o	o	o	o	o					
Tourane,	"	30.01	762.3	61	..	NNW	6	of	"	30.07	763.8	61	..	NNW	4	o	o	o	o	o	o	o	o	o	o	o	o	o				
Cape St. James, ...	"	29.78	756.3	77	..	E	6	b	"	29.84	757.8	72	..	ENE	6				
Aparri,	14	29.95	760.8	75	67	ENE	4	o	6					
Dagupan,	"	29.76	756.0	90	51	SE	4	o	"					
Manila,	"	29.82	757.2	84	58	SW	2	o	"				
Legaspi,	"	"				
Tacloban,	"	"			
Iloilo,	"	29.75	755.7	86	61	E	2	o	"		
Surigao,	"	"	
Labuan,	"	29.75	755.6	84	83	NW	4	b	"	29.76	755.9	77	94	N	2	b
RADIO—TELEGRAMS.																																
s.s. Tjimanoek, *	6	30.12	765.0	56	..	NE	5	o

On the 21st at 12.40—No returns from the Philippines. Pressure has increased considerably over central and N.E. Japan. It has decreased slightly along the coast from Weihaiwei to Hongkong, and has increased slightly over S. Annam.

The anticyclone has weakened and moved eastward.

Fresh monsoon is indicated over the China Sea. It is interrupted to the north of Foochow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.69 inches, against an average of 2.65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

- E. winds, fresh; fair.
- N.E. winds, strong to moderate.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	21ST FEBRUARY, 1917.								22ND FEBRUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.			Direct. ion.	Force.			Inches.	Millrs.			Direct. ion.	Force.	
Vladivostock, .	12	30.02	762.4	21	...	NNE	3	b	6	30.01	762.2	13	...	NNW	1	b
Nemuro, .	11	29.61	752.1	...	...	NW	4	...	5	...	...	...	...	...	...	...
Hakodate, .	"	29.69	754.2	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Tokio, .	"	29.75	755.6	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi, .	"	30.03	762.8	...	...	WNW	9	...	"	...	...	...	...	...	...	...
Nagasaki, .	"	30.23	767.8	...	...	NW	6	...	"	...	...	...	...	...	...	...
Kagoshima, .	"	30.19	766.9	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Oshima, .	"	30.24	768.1	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha, .	"	30.26	768.7	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima, .	"	30.29	769.3	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	W	2	...	"	...	...	...	...	...	...	...
Chefoo, .	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	30.25	768.3	36	90	ENE	2	b	"	30.28	769.1	24	87	WNW	2	b
Hankow, .	15	30.25	768.3	57	36	...	0	o	"	...	...	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .	"	30.13	765.3	+5	76	...	0	cr	"	...	...	...	...	...	...	...
Shanghai, .	14	30.34	770.7	54	28	SSE	2	b	"	30.27	768.9	37	90	E	2	b
Gutzlaff, .	"	30.26	768.6	50	45	S	2	b	"	30.23	767.8	42	92	E	4	o
Sharp Peak, .	"	30.15	765.8	60	63	NE	2	b	"	30.07	763.8	50	90	WNW	2	o
Amoy, .	15	30.21	767.3	64	43	E	4	b	"	30.18	766.6	56	81	W	1	o
Swatow, .	"	30.14	765.5	60	55	E	2	c	6	30.11	764.8	57	75	N	2	o
Taihoku, .	11	30.20	767.1	64	62	ESE	4	o	5	30.12	765.0	57	86	E	2	r
Taichu, .	"	30.17	766.2	59	...	...	0	o	"	30.10	764.4	61	...	...	0	b
Tainan, .	"	30.17	766.2	66	...	N	2	o	"	30.08	764.1	52	...	NE	2	b
Koshun, .	"	30.15	765.9	68	...	NE	6	b	"	30.07	763.8	61	...	NE	4	b
Pescadores, .	"	30.18	766.5	63	...	N	6	b	"	30.10	764.4	61	...	NNE	4	o
Canton, .	15	30.08	764.0	64	68	E	:	o	6	30.08	764.0	54	94	NNE	2	o
Hongkong, .	14	30.07	763.8	59	50	ESE	4	o	"	30.06	763.5	60	70	E	5	o
Gap Rock, .	"	30.06	763.5	...	...	E	6	c	"	30.04	763.0	...	...	ENE	5	o
Macao, .	"	30.07	763.8	63	56	E	1	b	"	30.15	765.9	59	81	ESE	2	of
Wuchow, .	15	30.05	763.2	60	65	SW	1	om	9	...	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, .	"	30.07	763.8	61	59	SSW	1	o	7	30.08	764.1	55	93	NE	1	o
Tourane, .	"	30.01	762.3	61	...	NNW	4	o	"	30.02	762.6	61	...	NW	4	o
Cape St. James, .	"	29.80	756.9	75	...	ENE	7	o	"	29.84	757.8	75	...	ENE	4	o
Aparri, .	14	30.00	762.0	72	62	E	4	o	6	30.02	762.6	68	83	SE	2	o
Dagupan, .	"	29.83	758.1	90	44	SE	2	o	"	29.91	759.6	70	74	SE	4	b
Manila, .	"	29.89	759.3	81	59	NNW	4	o	"	29.93	760.2	70	92	N	1	o
Legaspi, .	"	29.87	758.7	77	85	NE	4	o	"	29.89	759.3	75	88	N	4	2
Taoloban, .	"	29.84	757.8	75	91	NW	2	r	"	29.85	758.1	73	96	NW	2	r
Iloilo, .	"	29.81	757.2	79	80	NE	6	o	"	29.86	758.4	73	96	N	4	o
Surigao, .	"	29.79	756.6	82	77	ENE	1	o	"	29.85	758.1	73	98	...	0	o
Labuan, .	"	29.72	754.9	88	88	W	4	b	"	29.79	756.6	77	94	N	4	b
RADIO—TELEGRAMS.																
s.s. Tjilatjap, .*	...	...	...	...	...	...	...	...	6	29.92	759.9	72	...	NE	6	e

On the 22nd at 11.40—No returns from Japanese stations. Pressure has decreased slightly from Shanghai to Tourane, and increased slightly over N.E. China. It is nearly stationary in the South.

An anticyclone has formed over N. China.

The monsoon will freshen along the east coast of China and remain fresh to moderate over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.69 inches, against an average of 2.71 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lantau,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; cloudy, some drizzle.
- N.E. winds, fresh to strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	22ND FEBRUARY, 1917.							23RD FEBRUARY, 1917.									
	HONGKONG STANDARD TIME		BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.	WEATHER	HONGKONG STANDARD TIME		BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.	WEATHER	
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.					
Vladivostock, .	12	29.96	760.9	35	NW	2	c	6	30.11	764.7	16	...	N	2	b
Nemuro,	11	29.59	751.6	...	...	...	N	3	...	5	...	...	...	...	...	...
Hakodate,	"	29.67	753.7	...	...	...	NW	6	...	"	...	...	...	...	...	...
Tokio,	"	29.87	758.6	...	...	...	SSW	1	...	"	...	...	...	...	...	...
Kochi,	"	30.11	764.8	...	...	...	...	0	...	"	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima,	"	30.21	767.4	...	...	...	NW	3	...	"	...	...	...	...	...	...
Oshima,	"	30.26	768.6	...	...	...	N	2	...	"	...	...	...	...	...	...
Naha,	"	30.26	768.7	...	...	...	N	1	...	"	...	...	...	...	...	...
Ishigakijima,	"	30.21	767.3	...	...	...	ENE	3	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.06	763.6	...	...	...	WNW	1	...	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, .	14	30.27	768.8	60	65	W	2	b	...	"	30.19	766.8	52	79	SE	4	b
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	14	30.28	769.2	54	47	ESE	1	o	...	"	30.22	767.6	43	76	E	1	o
Gutzlaff,	"	30.20	767.1	46	77	ESE	4	o	...	"	30.19	766.8	44	92	E	2	o
Sharp Peak,	"	30.05	763.2	50	92	W	1	r	...	"	29.90	761.7	52	90	NE	1	r
Amoy,	15	30.18	766.6	56	81	W	2	r	9	30.18	766.6	56	89	E	1	r	
Swatow,	"	30.08	764.0	60	71	E	1	o	6	30.08	764.0	56	87	N	1	r	
Taihoku,	11	30.10	764.4	63	75	...	o	o	5	30.06	763.5	57	98	SW	2	r	
Taichu,	"	30.13	765.3	66	...	N	1	o	...	30.05	763.2	57	...	...	0	o
Tainan,	"	30.08	764.1	73	...	W	2	b	...	30.02	762.6	59	...	N	2	o	
Koshun,	"	30.01	762.3	73	...	ENE	6	b	...	30.00	762.0	59	...	NNNE	2	b	
Pescadores,	"	30.08	764.1	70	...	NNW	4	b	...	30.04	762.9	61	...	...	4	r
Canton,	15	30.06	763.5	58	88	N	2	o	6	30.07	763.8	54	100	...	0	o	
Hongkong,	14	30.03	762.7	63	73	E	2	o	...	30.04	763.0	60	87	NE	3	o	
Gap Rock,	"	30.00	762.0	...	...	NNE	5	o	...	30.05	763.2	...	...	NNW	5	o
Macao,	"	30.04	762.9	61	74	NNW	1	of	...	30.04	762.9	57	93	...	2	o	
Wuchow,	15	30.10	764.5	66	88	N	1	om	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	64	76	NW	1	o	7	30.04	762.9	57	100	ENE	4	rf	
Tourane,	"	29.97	761.1	66	...	NW	2	b	...	30.00	762.0	63	...	NW	2	o	
Cape St. James, .	"	29.81	757.2	79	...	ENE	4	b	...	29.84	757.8	73	...	ENE	7	o	
Aparri,	14	...	...	...	...	...	...	...	6	29.94	760.5	66	94	SE	2	b
Dagupan,	"	29.82	757.5	90	48	SE	2	b	...	29.88	759.0	68	87	SE	2	b	
Manila,	"	29.87	758.8	84	55	SW	1	o	...	29.91	759.6	66	92	...	0	b	
Legaspi,	"	29.87	758.7	81	76	NE	4	o	...	29.86	758.4	75	92	NNE	4	o	
Tacloban,	"	29.81	757.2	79	85	NW	2	o	...	29.84	757.8	73	94	...	0	r	
Iloilo,	"	29.81	757.2	81	76	NE	4	o	...	29.82	757.5	73	91	NE	4	o	
Surigao,	"	29.79	756.6	82	81	NNE	6	r	...	29.81	757.2	73	98	...	0	o	
Labuan,	"	29.74	755.4	84	89	NW	6	b	...	29.78	756.4	80	91	SW	4	b	

On the 23rd at 12.10—No returns from Japanese stations. A slight decrease of pressure is shown at all reporting stations except Vladivostock where it has increased slightly.

The anticyclone reported yesterday has not developed. A belt of relatively high pressure probably extends from the east coast of China to the east of the Loochoos.

Fresh to moderate monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.69 inches, against an average of 2.77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

N.E. to E. winds, fresh to moderate; cloudy, fog in N.E. winds, fresh.
The same as No. 1.
The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	23RD FEBRUARY, 1917.							24TH FEBRUARY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		
		Inches.	Millre.			Direct. IHR.	Force.		Inches.	Millre.			Direct. IHR.	Force.	WEATHER.
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.63	752.6	...	...	NW	3	5	...	...	...	...	...	...	...
Hakodate,	"	29.73	755.2	...	...	WNW	1	"	...	...	...	...	...	...	...
Tokio,	"	29.91	759.6	...	...	SW	2	"	...	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	ESE	1	"	...	...	...	...	...	...	...
Nagasaki,	"	30.21	767.3	...	...	SW	1	"	...	...	...	...	...	...	...
Kagoshima,	"	30.17	766.4	...	...	NE	2	"	...	...	...	...	...	...	...
Oshima,	"	30.16	766.1	...	...	NNE	2	"	...	...	...	...	...	...	...
Naha,	"	30.11	764.7	...	...	SE	3	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.07	763.8	...	...	WNW	1	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.1	...	...	NNW	1	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.08	764.0	50	26	SSE	2	b	"	30.14	765.5	36	45	SE	2
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	30.13	765.3	58	42	SE	1	c	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	30.01	762.2	55	56	o	o	"	...	...	...	...	...	...	...
Shanghai,	14	30.23	767.7	54	59	E	1	"	30.12	765.0	39	93	E	2	
Gutzlaff,	"	30.12	765.0	48	78	ENE	2	b	30.11	764.8	42	92	ENE	2	
Sharp Peak,	"	30.00	762.0	58	81	o	o	"	29.95	760.7	54	87	o	r	
Amoy,	15	30.08	764.0	60	76	ENE	2	o	30.07	763.8	54	89	SW	1	
Swatow,	"	29.99	761.7	61	66	E	2	b	30.03	762.7	54	87	N	1	
Taihoku,	11	30.08	764.1	59	87	NW	+	o	5	30.00	762.0	55	98	o	o
Taichu,	"	30.06	763.5	66	...	...	o	o	"	29.99	761.7	55	...	o	of
Tainan,	"	30.04	762.9	73	...	N	2	b	"	29.98	761.4	54	...	N	2
Koshun,	"	30.01	762.3	75	...	NW	2	b	"	29.94	760.5	57	...	o	b
Pescadores,	"	30.05	763.2	68	...	NNE	4	o	"	29.98	761.4	63	...	NNE	4
Canton,	15	30.00	762.0	60	88	N	2	o	6	29.99	761.7	57	100	o	o
Hongkong,	14	29.99	761.7	63	83	E	3	o	"	29.96	761.0	62	91	E	4
Gap Rock,	"	29.97	761.1	...	...	NE	5	o	"	29.96	761.0	...	...	E	3
Macao,	"	30.00	762.0	61	83	NW	1	cf	"	29.93	759.6	59	91	NW	1
Wuchow,	15	30.03	762.7	57	87	NE	1	cd	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.94	760.5	64	84	...	o	o	7	29.92	759.9	61	98	SE	2
Tourane,	"	29.91	759.6	70	...	NW	2	b	"	29.88	759.0	68	...	SW	2
Cape St. James,	"	29.78	756.3	77	...	ENE	6	o	"	29.79	756.6	73	...	ENE	6
Aparri,	14	29.87	758.7	81	82	NE	4	b	6	29.88	759.0	68	94	o	b
Dagupan,	"	29.80	756.9	84	58	NNW	4	b	"	29.82	757.5	68	77	SSW	1
Manila,	"	29.82	757.5	86	58	WSW	4	b	"	29.85	758.1	64	92	o	b
Legaspi,	"	29.82	757.5	79	84	NE	2	o	"	29.81	757.2	75	91	N	2
Tacloban,	"	29.76	756.0	79	89	...	o	o	"	29.79	756.6	75	96	NW	2
Iloilo,	"	29.76	756.0	77	96	N	6	o	"	29.79	756.6	75	91	N	o
Surigao,	"	29.74	755.4	79	92	ESE	2	r	"	29.79	756.6	75	92	c	r
Labuan,	"	29.74	755.4	86	84	NW	4	b	"	29.73	755.1	80	95	N	1

On the 24th at 12.15—No returns from Japanese stations. Pressure has decreased moderately to slightly at all reporting stations. It is probably highest over S.W. Japan.

Moderate monsoon is indicated over the China Sea, and fog along the China coast.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.69 inches, against an average of 2.83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. or variable winds, moderate; fine to cloudy, [foggy later.]
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	24TH FEBRUARY, 1917.							25TH FEBRUARY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER
	Inches.	Milrs.	Inches.	Milrs.					Inches.	Milrs.	Inches.	Milrs.				
Vladivostock, .	12	30.16	766.0	34	..	..	NNW	..	6	30.23	767.8	23	..	..	NNW	..
Nemuro,	11	29.89	759.1	..	..	..	WNW	2	5	..	..	..	..	..	..	..
Hakodate,	"	30.01	762.2	..	..	..	NNW	1	"	..	..	..	..	..	..	..
Tokio,	"	30.06	763.6	..	..	..	NW	1	"	..	..	..	..	..	..	..
Kochi,	"	30.13	765.3	..	..	..	ESE	1	"	..	..	..	..	..	..	..
Nagasaki,	"	30.13	765.3	..	..	..	"	1	"	..	..	..	..	..	..	..
Kagoshima,	"	30.11	764.9	..	..	..	S	1	"	..	..	..	..	..	..	..
Oshima,	"	30.12	765.1	..	..	..	S	1	"	..	..	..	..	..	..	..
Naha,	"	29.97	761.2	..	..	..	WSW	4	"	..	..	..	..	..	..	..
Ishigakijima,	"	30.03	762.8	..	..	..	W	..	"	..	..	..	..	..	..	..
Bonin Island, .	"	30.16	766.1	..	..	..	"	0	"	..	..	..	..	..	..	..
Chefoo,	15	..	..	..	..	..	..	..	6	..	..	..	..	..	..	..
Weihaiwei,	14	30.16	766.0	38	81	NE	..	bf	5	30.29	769.3	26	87	NNW	4	cf
Hankow,	15	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Ichang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Kiukiang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Changsha, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Shanghai,	14	30.18	766.5	55	39	E	1	b	"	30.18	766.5	34	100	ENE	2	bf
Gutzlaff,	"	30.12	765.0	48	78	NE	2	b	"	30.12	765.0	42	92	NE	4	b
Sharp Peak,	"	29.95	760.7	54	90	..	0	r	"	29.97	761.2	50	90	NW	2	r
Amoy,	15	30.08	764.0	62	72	ENE	1	o	9	30.07	763.8	56	89	..	0	o
Swatow,	"	29.96	761.0	63	57	E	2	o	6	30.01	762.2	57	87	N	1	e
Taihoku,	11	30.04	762.9	64	80	..	0	o	5	29.99	761.7	61	96	E	4	o
Taichu,	"	30.00	762.0	70	..	NNW	2	b	"	30.10	764.4	55	..	NNE	4	b
Tainan,	"	29.99	761.7	73	..	SSW	4	b	"	29.95	760.8	57	..	..	..	..
Koshun,	"	29.97	761.1	75	..	NW	2	b	"	29.92	759.9	66	..	NNE	4	..
Pescadores,	"	30.01	762.3	68	..	N	4	o	"	29.97	761.1	64	..	NNE	4	o
Canton,	15	29.90	759.4	79	75	N	1	c	6	29.92	759.9	62	94	ESE	2	o
Hongkong,	14	29.91	759.7	67	79	E	4	b	"	29.93	760.2	62	85	E	5	o
Gap Rock,	"	29.89	759.2	..	..	E	4	b	"	29.93	760.2	..	..	E	5	o
Macao,	"	29.89	759.3	72	75	ESE	1	b	"	29.92	759.9	..	..	E	2	o
Wuchow,	15	29.88	758.9	68	74	N	2	o	9	29.95	760.7	61	94	NE	1	o
Pakhoi, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Hoihow, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Phulien,	"	29.86	758.4	63	96	SE	4	cf	7	29.87	758.7	64	67	E	2	rf
Tourane,	"	29.82	757.5	73	..	S	2	b	"	29.84	757.8	68	..	S	2	b
Cape St. James,	"	29.75	755.7	77	..	ENE	6	b	"	29.76	756.0	73	..	ENE	1	b
Aparri,	14	29.82	757.5	81	66	NE	4	b	6	29.87	758.7	70	94	..	0	o
Dagupan,	"	29.76	756.0	86	46	NNW	4	b	"	29.79	756.6	68	81	S	4	b
Manila,	"	29.79	756.6	86	52	W	4	b	"	29.82	757.5	68	91	..	0	b
Legaspi,	"	29.78	756.3	77	92	NE	2	o	"	29.81	757.2	75	96	NE	2	o
Tacloban,	"	29.72	754.8	84	77	SE	4	o	"	29.79	756.6	73	96	NW	2	o
Iloilo,	"	29.72	754.8	86	68	NE	4	b	"	29.78	756.3	75	96	N	4	o
Surigao, .....	"	..	..	..	..	..	..	..	"	29.78	756.3	73	94	..	0	o
Labuan,	"	29.71	754.6	83	87	NE	6	b	"	29.68	753.9	78	94	N	4	b
RADIO—TELEGRAMS.																
s.s. Tjikemlang *	...	...	...	...	...	...	...	...	6	29.90	759.4	55	..	ENE	4	c

On the 25th at 12.20—No returns from Japanese stations. Pressure has increased slightly in the North and decreased slightly in the South.

An anticyclone has formed over S.E. Mongolia.

Moderate to fresh monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 0.70 inches, against an average of 2.90 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. to N.E. winds, fresh ; fair.
- N.E. winds, fresh to strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH FEBRUARY, 1917.								26TH FEBRUARY, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.	
	Hongkong Standard Time.	Inches.	Millrs.	Temperature.	Humidity.	Direction.	Force.	Weather	Hongkong Standard Time.	Inches.	Millrs.	Temperature.	Humidity.	Direction.	Force.	Weather				
Vladivostock, .	12	30.27	768.9	28	...	N	3	b	6	30.49	774.4	-5	...	N	1	c				
Nemuro,	11	29.81	757.1	...	...	SW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.14	765.6	...	...	SE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.17	766.3	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.13	765.4	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.1	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.03	762.7	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.12	765.1	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei,	14	30.27	768.8	36	90	N	4	bf	"	30.20	767.1	34	79	NE	4	o				
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.18	766.5	53	65	E	2	of	"	30.04	762.9	45	92	ENE	2	o				
Gutzlaff,	"	30.08	764.0	+6	92	NNE	2	o	"	29.99	761.7	46	100	ENE	4	o				
Sharp Peak,	"	29.95	760.7	54	92	NW	1	r	"	29.90	759.4	54	92	o	r	o				
Amoy,	15	...	...	...	...	...	...	...	"	30.08	764.0	56	69	SSE	1	o
Swatow,	"	29.91	759.7	67	64	SE	1	b	6	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.7	72	75	E	4	b	5	29.93	760.2	61	96	SW	2	o				
Taichu,	"	29.97	761.1	73	...	WSW	2	b	"	29.93	760.2	61	...	SE	1	o				
Tainan,	"	29.98	761.4	75	...	NNW	4	b	"	29.92	759.9	59	...	ENE	2	b				
Koshun,	"	29.95	760.8	81	...	N	4	b	"	29.91	759.9	63	...	o	0	b				
Pescadores,	"	29.98	761.4	70	...	N	4	b	"	29.93	760.2	63	...	NNE	2	b				
Canton,	15	29.86	758.4	75	77	SSE	2	o	6	29.90	759.4	63	94	SSE	2	o				
Hongkong,	14	29.90	759.4	65	82	E	3	o	"	29.90	759.4	63	92	E	4	o				
Gap Rock,	"	29.89	759.2	...	...	E	5	ce	"	29.90	759.4	...	...	E	4	o
Macao,	"	29.89	759.3	72	75	SE	4	b	"	29.88	759.0	64	92	ESE	2	of				
Wuchow,	15	29.84	757.9	70	85	...	+	c	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.81	757.2	66	100	SE	4	r	7	29.84	757.8	66	:00	ESE	4	rf				
Tourane,	"	29.81	757.2	72	...	NW	1	b	"	29.80	756.9	70	...	S	4	b				
Cape St. James,	"	29.73	755.1	75	...	ENE	6	b	"	29.76	756.0	72	...	ENE	4	0				
Aparri,	14	29.81	757.2	81	66	ENE	4	b	6	29.86	758.4	68	96	...	0	b				
Dagupan,	"	29.72	754.8	93	40	SE	4	b	"	29.79	756.6	57	84	SE	2	b				
Manila,	"	29.76	756.0	86	52	NW	1	b	"	29.81	757.2	70	92	...	0	b				
Legaspi,	"	29.78	756.3	84	77	NNE	2	b	"	29.81	757.2	77	88	ENE	2	b				
Taoloban,	"	29.75	755.7	81	80	SE	4	r	"	29.79	756.6	73	96	WNW	1	b				
Iloilo,	"	29.72	754.8	86	56	ENE	6	b	"	29.75	755.7	75	94	N	+	o				
Surigao,	"	29.72	754.8	90	60	E	4	o	"	29.75	755.7	79	87	E	+	o				
Labuan,	"	29.74	755.4	90	66	SW	4	b	"	29.68	753.9	80	95	N	2	b				

RADIO—TELEGRAMS.

s.s. Tjibodas, ...*	6	29.97	761.2	64	...	E	1	c
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On the 26th at 11.45—No returns from Japanese stations. Pressure has increased considerably at Vladivostock, and decreased slightly to moderately at all other reporting stations.

An anticyclone is central to the north of Vladivostock.

The monsoon will probably be interrupted along the east coast of China, and remain moderate over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.70 inches, against an average of 2.97 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lantau,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. or variable winds, moderate; cloudy, foggy later.
- N.E. winds, moderate to fresh.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG. DAILY WEATHER REPORT.

STATION.	26TH FEBRUARY, 1917.								27TH FEBRUARY, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER.	
	Inches.	Millrs.	Barom- eter at sea level.	Temp- erature at sea level.	Humid- ity.	Dir- ection.	Force.	Weather	Inches.	Millrs.	Barom- eter at sea level.	Temp- erature at sea level.	Humid- ity.	Dir- ection.	Force.	Weather	Inches.	Millrs.	Barom- eter at sea level.	Temp- erature at sea level.	Humid- ity.	Dir- ection.	Force.	Weather
Wladivostock, .	12	30.38	771.7	19	...	N	3	b	6	30.35	770.9	-2	...	N	4	o
Nemuro,	11	30.04	763.1	NW	+	...	5
Hakodate,	"	30.22	767.7	NNW	6	...	"
Tokio,	"	30.18	766.6	E	1	...	"
Kochi,	"	30.09	764.3	S	1	...	"
Nagasaki,	"	29.99	761.8	NNW	1	...	"
Kagoshima,	"	"
Oshima,	"	29.93	760.1	S	4	...	"
Naha,	"	S	5	...	"
Ishigakijima,	"	29.91	759.8	NE	1	...	"
Bonin Island, .	"	30.04	763.1	"
Chefoo,	15	6
Weihaiwei, ...	14	30.12	765.0	34	72	NNE	+	o	"	30.22	767.6	26	87	NNW	7	b
Hankow,	15	"
Ichang,	"	"
Kiukiang,	"	"
Changsha,	"	"
Shanghai,	14	30.02	762.6	48	92	NE	1	r	"	30.11	764.7	39	93	N	2	o	...	...	...	...	...	...	...
Gutzlaff,	"	29.89	759.2	46	100	NE	4	cf	"	30.08	764.0	42	100	N	6	o	...	...	...	...	...	...	...
Sharp Peak,	"	29.79	756.6	58	85	SE	1	of	"	29.89	759.2	56	91	NE	2	o	...	...	...	...	...	...	...
Amoy,	15	29.89	759.2	66	73	SSE	2	b	"	29.91	759.7	58	90	NE	1	b	...	...	...	...	...	...	...
Swatow,	"	29.87	758.7	68	56	E	1	dh	"	29.84	757.9	59	94	N	1	b	...	...	...	...	...	...	...
Taihoku,	11	29.94	760.5	57	67	NW	2	o	5	29.88	759.0	59	96	E	2	o	...	...	...	...	...	...	...
Taichu,	"	29.93	760.2	70	...	NE	2	b	"	29.87	758.7	63	...	NNE	2	b	...	...	...	...	...	...	...
Tainan,	"	29.92	759.9	77	...	NNW	4	b	"	29.85	758.1	64	...	...	...	...	...	...	...	...	...	...	...
Koshun,	"	29.89	759.3	82	...	SSE	4	b	"	29.84	757.8	66	...	...	...	...	...	...	...	...	...	...	...
Pescadores,	"	29.93	760.2	72	...	NNW	2	b	"	29.85	758.1	66	...	...	...	...	...	...	...	...	...	...	...
Canton,	15	29.84	757.9	72	81	SSE	1	o	6	29.85	758.2	63	100	...	1	o	...	...	...	...	...	...	...
Hongkong,	14	29.86	758.4	69	77	E	3	o	"	29.84	757.9	63	99	E	2	1f	...	...	...	...	...	...	...
Gap Rock,	"	29.86	758.4	...	...	E	+	c	"	29.85	758.2	...	...	E	3	b	...	...	...	...	...	...	...
Macao,	"	29.86	758.4	73	66	SE	2	b	"	29.82	757.5	64	100	SE	1	cf	...	...	...	...	...	...	...
Wuchow,	15	29.82	757.4	68	90	E	2	om	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.78	756.3	70	98	SE	4	o	7	29.81	757.2	66	96	ESE	+	o	...	...	...	...	...	...	...
Tourane,	"	29.75	755.7	75	...	SE	2	b	"	29.75	755.7	70	...	SW	2	o	...	...	...	...	...	...	...
Cape St. James, .	"	29.71	754.5	77	...	ENE	6	b	"	29.74	755.4	73	...	ENE	5	b	...	...	...	...	...	...	...
Aparri,	14	29.76	756.0	84	71	NE	4	o	6	29.80	756.9	72	94	SE	+	b	...	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	90	57	NW	4	b	"	29.76	756.0	72	89	NE	1	b	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	65	SE	1	b	"	29.79	756.6	70	94	...	0	b	...	...	...	...	...	...	...
Legaspi,	"	29.75	755.7	86	75	ENE	2	b	"	29.79	756.6	77	96	N	1	b	...	...	...	...	...	...	...
Taoloban,	"	29.72	754.8	86	71	...	0	o	"	29.76	756.0	75	98	NW	2	o	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	86	58	NE	4	o	"	29.74	755.4	75	91	N	4	b	...	...	...	...	...	...	...
Surigao,	"	29.72	754.8	79	89	ESE	4	r	"	29.74	755.4	73	98	...	0	b	...	...	...	...	...	...	...
Labuan,	"	29.68	753.9	83	99	W	2	b	"	29.68	753.9	77	94	N	2	b	...	...	...	...	...	...	...
s.s. Tjibodas, ...	*	...	...	...	...	...	...	...	6	29.86	758.4	77	...	NNE	2	b	...	...	...	...	...	...	...
s.s. Tjikini, ...	†	"	64	...	WSW	2	f

On the 27th at 12.10—No returns from Japan. Pressure has decreased slightly in all other districts, except over N.E. China, where it has increased slightly.

The anticyclone is probably central to the north of Japan.

Moderate monsoon is indicated along the east coast of China, and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.70 inches, against an average of 3.04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lameoks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. or variable winds, moderate; fine to cloudy, foggy.
- N.E. winds, freshening.
- The same as No. 1.
- The same as No. 1.

* Lat. 19.39 N. Long. 119.16 E.
† Lat. 23.18 N. Long. 117.38 E.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	27TH FEBRUARY, 1917.								28TH FEBRUARY, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER
	Inches.	Millrs.	Direction.	Force.			Direction.	Force.		Inches.	Millrs.	Direction.	Force.			Direction.	Force.	
Vladivostock, .	12	30.29	769.4	7	...	NNW	5	c		6	30.13	765.4	-6	...	...	...	b
Nemuro,	11	30.06	763.6	...	...	SE	1	...		5	...	...	...	...	...	...	...
Hakodate,	"	30.07	763.7	...	...	NNW	5	...		"	...	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	NNW	3	...		"	...	...	...	...	...	...	...
Kochi,	"	29.76	753.8	...	...	N	0	...		"	...	...	...	...	...	...	...
Nagasaki,	"	29.87	758.8	...	...	WNW	1	...		"	...	...	...	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	N	3	...		"	...	...	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...	NW	10	...		"	...	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	S	1	...		"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	..	...	...	...	...	...		"	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...	...	...	...		"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Weihaiwei, .	14	30.23	767.8	28	88	N	7	b		"	30.38	771.6	20	85	NNE	8	o	
Hankow,	15	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Shanghai,	14	30.19	766.8	+1	72	N	2	o		"	30.32	770.1	34	...	N	2	o	
Gutzlaff,	"	30.11	764.8	+6	86	N	6	o		"	30.24	768.1	36	70	N	6	o	
Sharp Peak,	"	29.92	759.9	50	93	NE	4	r		"	29.99	761.7	46	84	NE	4	r	
Amoy,	15	29.98	761.5	60	90	ENE	2	o		"	30.08	764.0	52	79	NE	2	o	
Swatow,	"	29.88	758.9	60	94	E	1	o		"	...	...	...	...	...	...	...
Taihoku,	11	29.95	760.8	63	80	E	6	o		5	29.99	761.7	55	98	E	+	r	
Taichu,	"	29.87	758.7	73	...	NNW	4	b		"	29.92	759.9	57	...	N	2	r	
Tainan,	"	29.87	758.7	81	...	N	4	b		"	29.87	758.7	59	...	NNE	+	b	
Koshun,	"	29.87	758.7	84	...	NW	2	o		"	29.86	758.4	68	...	NE	+	b	
Pescadores,	"	29.89	759.3	70	...	NNE	6	o		"	29.89	759.3	63	...	NNE	-	b	
Canton,	15	29.86	758.4	65	89	N	2	o		6	29.94	760.5	55	94	NNE	3	o	
Hongkong,	14	29.81	757.2	71	80	E	2	o		"	29.88	758.9	62	93	E	5	d	
Gap Rock,	"	29.81	757.2	...	...	E	3	o		"	29.87	758.7	...	...	E	6	e
Macao,	"	29.84	757.8	68	83	ESE	2	o		"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...		9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	68	96	ENE	2	rf		7	29.82	757.5	64	98	ENE	4	r	
Tourane,	"	29.71	754.5	77	...	S	4	b		"	29.78	756.3	70	...	S	2	o	
Cape St. James, .	"	29.68	753.9	79	...	ENE	6	b		"	29.73	755.1	73	...	ENE	5	b	
Aparri,	14	29.72	754.8	84	64	NE	4	b		6	29.80	756.9	72	89	S	2	b	
Dagupan,	"	29.68	753.9	90	55	NW	4	b		"	29.75	755.7	72	94	SE	1	b	
Manila,	"	29.71	754.5	90	55	ESE	2	b		"	29.78	756.3	70	91	...	0	b	
Legaspi,	"	29.74	755.4	82	86	ENE	2	o		"	29.76	756.0	79	92	NNE	2	b	
Taolaban,	"	29.71	754.5	86	61	SE	4	o		"	29.74	755.4	73	96	...	0	b	
Iloilo,	"	29.68	753.9	86	65	NE	6	o		"	29.72	754.8	75	89	N	2	b	
Surigao,	"	29.69	754.2	86	65	E	4	o		"	29.72	754.8	75	94	SE	1	o	
Labuan,	"	29.66	753.3	82	91	NW	4	o		"	29.66	753.3	77	94	N	4	b	

On the 28th at 11.10—No returns from Japanese stations. Pressure has decreased slightly at Vladivostock and over the Philippines. It has increased considerably over the lower Yangtze Valley and slightly over S. China.

An anticyclone has formed over China. Strong monsoon may be expected along the east coast of China, and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 0.71 inches, against an average of 3.11 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON MARCH 1st.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamook,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, strong; overcast, drizzle at times.
- N.E. gale.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG DAILY WEATHER REPORT.

STATION.	28TH FEBRUARY, 1917.								1ST MARCH, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	
	Inches.	Milrs.	Direct- ion.	Force.	Humidit.	Wind.	Direct- ion.	Force.	Inches.	Milrs.	Humidit.	Wind.	Direct- ion.	Force.	Humidit.	Weather.
Vladivostock, .	12	30.08	764.0	10	..	N	7	b	6	29.96	760.9	5	..	..	..	b
Nemuro,	11	29.75	755.6	..	..	ENE	2	..	5	..	..	..	..	..	..	..
Hakodate,	"	29.77	756.2	..	..	WNW	2	..	"	..	..	..	..	..	..	..
Tokio,	"	29.77	756.1	..	..	S	1	..	"	..	..	..	..	..	..	..
Kochi,	"	29.87	758.8	..	..	..	0	..	"	..	..	..	..	..	..	..
Nagasaki,	"	30.05	763.3	..	..	WNW	5	..	"	..	..	..	..	..	..	..
Kagoshima,	"	30.04	762.9	..	..	WNW	4	..	"	..	..	..	..	..	..	..
Oshima,	"	30.02	762.6	..	..	NNW	2	..	"	..	..	..	..	..	..	..
Naha,	"	30.01	762.2	..	..	ENE	1	..	"	..	..	..	..	..	..	..
Ishigakijima, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Bonin Island, .	"	29.87	758.6	..	..	SW	2	..	"	..	..	..	..	..	..	..
Chefoo,	15	..	..	..	..	..	..	..	6	..	..	..	..	..	..	..
Weihaiwei,	14	30.39	771.9	24	87	NNE	7	b	"	30.32	770.1	24	87	W	4	b
Hankow,	15	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Ichang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Kiukiang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Changsha, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Shanghai,	14	30.42	772.6	36	57	N	6	o	"	30.45	773.4	25	..	N	2	b
Gutzlaff,	"	30.33	770.4	36	61	N	6	o	"	30.41	772.4	32	90	N	+	o
Sharp Peak,	"	30.05	763.2	44	100	ENE	6	r	"	30.15	765.8	44	84	N	+	o
Amoy,	15	30.18	766.6	54	80	ENE	2	r	"	30.28	769.1	47	87	NE	2	r
Swatow,	"	29.99	761.7	56	87	NE	2	or	6	..	..	..	..	..	..	..
Taihoku,	11	30.07	763.8	59	87	E	4	r	5	30.18	766.5	52	95	E	4	r
Taichu,	"	30.00	762.0	59	..	N	4	o	"	30.05	763.2	52	..	N	+6	r
Tainan,	"	29.99	761.7	66	..	N	6	o	"	29.99	761.7	54	..	NE	8	o
Koshun,	"	29.91	759.6	79	..	NNE	4	o	"	29.93	760.2	66	..	NNE	10	r
Pescadores,	"	30.04	762.9	59	..	NNE	8	r	"	30.04	762.9	55	..	NNE	10	r
Canton,	15	29.98	761.5	53	100	N	2	cr	6	..	..	..	..	..	..	..
Hongkong,	14	29.94	760.5	60	88	E	2	cd	"	30.08	764.0	50	85	NNE	3	or
Gap Rock,	"	29.91	759.7	..	..	ENE	5	op	"	30.04	763.0	..	..	NE	6	o
Macao,	"	29.93*	760.2	57	96	N	1	r	"	30.03	764.1	50	92	NNE	4	r
Wuchow,	15	..	..	..	..	..	..	..	9	..	..	..	..	..	..	..
Pakhoi, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Hoibow, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Phulien,	"	29.82	757.5	64	100	ENE	6	rf	7	30.02	762.6	54	97	NE	4	r
Tourane,	"	29.75	755.7	75	..	S	2	b	"	29.87	758.7	70	..	SE	2	cf
Cape St. James,	"	29.69	754.2	77	..	ENE	6	b	"	29.75	755.7	73	..	ENE	7	o
Aparri,	14	29.76	756.0	84	71	NE	4	b	6	29.85	758.1	73	88	NE	4	o
Dagupan,	"	29.71	754.5	86	61	NW	4	b	"	29.78	756.3	72	91	S	1	b
Manila,	"	29.72	754.8	90	48	E	4	b	"	29.80	756.9	70	88	..	0	b
Legaspi,	"	29.74	755.4	85	81	NE	2	o	"	29.79	756.6	77	92	NNE	2	o
Taoloban,	"	29.71	754.5	82	81	..	0	o	"	29.78	756.3	75	91	NW	2	r
Iloilo,	"	29.68	753.9	86	61	NE	6	o	"	29.75	755.7	75	92	N	+4	o
Surigao,	"	29.69	754.2	84	71	NNE	2	b	"	29.78	756.3	75	92	E	2	o
Labuan,	"	29.63	752.6	84	87	N	6	o	"	29.68	753.9	80	95	E	6	b

On the 1st at 12.10—No returns from Japanese stations. Pressure has decreased moderately at Vladivostock and slightly at Weihaiwei. It has increased considerably over S. China, moderately along the east coast, and slightly over the Philippines and Annam.

Strong to fresh monsoon is indicated along the east coast of China, and over the north part of the China Sea.

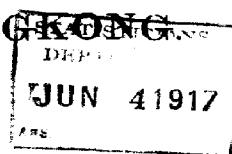
Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.54 inch. Total since January 1st, 1.25 inches, against an average of 3.17 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.	FORECAST.
1.—Hongkong to Gap Rock,	N.E. winds, strong to fresh ; overcast, occasional rain.
2.—Formosa Channel,	N.E. gale, moderating.
3.—South coast of China between Hongkong and Lamock,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG



MONTHLY METEOROLOGICAL BULLETIN.

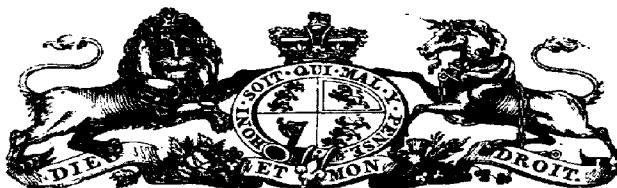
MARCH,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



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1917.

ROYAL OBSERVATORY, HONGKONG.

R E S U L T S

OF

METEOROLOGICAL OBSERVATIONS.

M A R C H .

1917.

TABLE I.—BAROMETRIC PRESSURE at every Hour of the Day, in the Month of MARCH, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	29.981	29.979	29.971	29.987	29.971	30.010	30.043	30.057	30.077	30.086	30.068	30.090	1
2	30.016	29.984	29.982	29.960	29.959	29.961	29.977	29.983	30.011	29.985	29.988	29.976	2
3	29.952	29.940	29.934	29.918	29.914	29.914	29.926	29.950	29.964	29.971	29.966	29.948	3
4	29.902	29.904	29.888	29.888	29.892	29.904	29.908	29.932	29.967	29.997	29.965	29.916	4
5	29.890	29.908	29.916	29.912	29.912	29.932	29.930	29.945	29.956	29.957	29.954	29.916	5
6	29.979	29.970	29.977	29.979	29.983	29.999	30.010	30.025	30.057	30.078	30.071	30.050	6
7	30.030	30.024	30.030	30.020	30.020	30.024	30.037	30.058	30.069	30.072	30.077	30.049	7
8	29.961	29.935	29.929	29.907	29.887	29.907	29.911	29.929	29.919	29.916	29.908	29.877	8
9	29.809	29.791	29.776	29.769	29.776	29.780	29.791	29.821	29.846	29.854	29.859	29.840	9
10	29.837	29.843	29.837	29.833	29.865	29.894	29.904	29.923	29.980	29.973	29.964	29.955	10
11	29.909	29.903	29.908	29.888	29.888	29.907	29.908	29.922	29.940	29.941	29.942	29.911	11
12	29.823	29.815	29.805	29.833	29.807	29.817	29.825	29.840	29.868	29.868	29.864	29.836	12
13	29.778	29.779	29.767	29.766	29.767	29.779	29.793	29.828	29.851	29.855	29.864	29.854	13
14	29.846	29.838	29.826	29.824	29.840	29.846	29.860	29.884	29.902	29.903	29.904	29.884	14
15	30.050	30.058	30.054	30.052	30.071	30.104	30.132	30.166	30.176	30.184	30.201	30.185	15
16	30.126	30.135	30.123	30.113	30.113	30.123	30.126	30.151	30.157	30.157	30.126	30.128	16
17	30.019	30.009	30.003	29.982	29.978	29.974	29.970	29.994	30.008	30.006	29.998	29.968	17
18	29.899	29.885	29.879	29.861	29.869	29.885	29.899	29.927	29.940	29.947	29.938	29.901	18
19	29.860	29.852	29.842	29.844	29.864	29.882	29.896	29.916	29.940	29.954	29.929	29.906	19
20	29.916	29.911	29.901	29.914	29.922	29.950	29.964	30.000	30.010	30.017	30.020	30.013	20
21	30.010	30.002	29.984	29.976	29.989	30.004	30.018	30.038	30.045	30.033	30.016	29.997	21
22	30.049	30.043	30.045	30.037	30.040	30.042	30.050	30.069	30.083	30.085	30.087	30.060	22
23	30.028	30.010	30.006	29.988	30.004	30.019	30.043	30.061	30.071	30.072	30.068	30.049	23
24	30.010	29.992	29.993	29.977	29.983	29.995	30.024	30.026	30.040	30.039	30.021	30.020	24
25	30.056	30.050	30.044	30.038	30.040	30.050	30.052	30.072	30.076	30.084	30.086	30.084	25
26	30.025	30.002	30.001	29.983	29.979	29.987	30.016	30.026	30.032	30.029	30.023	30.005	26
27	30.053	30.031	30.033	30.023	30.029	30.052	30.074	30.110	30.118	30.116	30.112	30.112	27
28	30.146	30.143	30.135	30.136	30.135	30.149	30.162	30.190	30.209	30.214	30.206	30.185	28
29	30.221	30.205	30.199	30.199	30.181	30.200	30.213	30.234	30.245	30.242	30.236	30.218	29
30	30.162	30.138	30.133	30.122	30.130	30.140	30.148	30.147	30.153	30.158	30.142	30.131	30
31	30.061	30.050	30.041	30.043	30.039	30.055	30.054	30.059	30.065	30.076	30.064	30.064	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	30.068	30.023	30.005	30.007	30.005	30.009	30.037	30.049	30.041	30.070	30.036	30.013	1
2	29.922	29.914	29.904	29.896	29.888	29.902	29.910	29.937	29.949	29.961	29.957	29.957	2
3	29.913	29.880	29.854	29.852	29.856	29.865	29.871	29.891	29.899	29.910	29.906	29.910	3
4	29.922	29.909	29.897	29.871	29.869	29.891	29.901	29.918	29.924	29.932	29.938	29.964	4
5	29.890	29.872	29.852	29.856	29.880	29.900	29.909	29.927	29.964	29.990	29.990	29.985	5
6	30.030	29.997	29.975	29.966	29.964	29.975	29.995	30.014	30.026	30.040	30.040	30.040	6
7	30.022	30.000	29.978	29.972	29.947	29.949	29.951	29.950	29.976	29.978	29.980	29.975	7
8	29.843	29.810	29.777	29.777	29.779	29.779	29.790	29.801	29.817	29.827	29.819	29.818	8
9	29.812	29.788	29.750	29.749	29.756	29.768	29.784	29.806	29.822	29.840	29.852	29.853	9
10	29.921	29.888	29.866	29.848	29.857	29.861	29.869	29.879	29.889	29.908	29.923	29.920	10
11	29.886	29.852	29.827	29.805	29.801	29.801	29.803	29.811	29.817	29.823	29.830	29.829	11
12	29.804	29.768	29.745	29.740	29.748	29.755	29.763	29.773	29.789	29.793	29.792	29.796	12
13	29.824	29.792	29.776	29.775	29.776	29.781	29.784	29.798	29.814	29.834	29.840	29.852	13
14	29.865	29.850	29.836	29.845	29.850	29.880	29.905	29.934	29.972	29.992	30.013	30.039	14
15	30.175	30.151	30.124	30.117	30.122	30.137	30.157	30.159	30.180	30.190	30.169	30.166	15
16	30.086	30.050	30.035	30.006	30.004	30.009	30.019	30.029	30.047	30.055	30.039	30.029	16
17	29.946	29.899	29.871	29.865	29.867	29.879	29.894	29.908	29.923	29.924	29.924	29.913	17
18	29.881	29.854	29.843	29.829	29.827	29.834	29.846	29.864	29.880	29.900	29.896	29.883	18
19	29.881	29.849	29.837	29.826	29.829	29.838	29.843	29.869	29.888	29.894	29.904	29.904	19
20	29.989	29.960	29.939	29.933	29.936	29.939	29.950	29.968	29.986	30.004	30.016	30.014	20
21	29.984	29.974	29.959	29.953	29.961	29.979	29.986	30.002	30.031	30.051	30.054	30.052	21
22	30.039	30.013	29.987	29.970	29.966	29.973	29.990	30.000	30.016	30.030	30.032	30.034	22
23	30.014	29.998	29.984	29.972	29.980	29.989	30.000	30.002	30.018	30.032	30.028	30.028	23
24	30.007	29.993	29.977	29.977	29.987	30.000	30.019	30.036	30.042	30.055	30.055	30.070	24
25	30.060	30.039	30.025	30.016	30.018	30.010	30.024	30.030	30.046	30.054	30.053	30.041	25
26	29.998	29.999	29.971	29.952	29.956	29.986	30.006	30.019	30.051	30.061	30.056	30.047	26
27	30.092	30.069	30.048	30.031	30.044	30.059	30.080	30.102	30.127	30.141	30.143	30.149	27
28	30.162	30.145	30.131	30.116	30.120	30.135	30.153	30.183	30.193	30.207	30.227	30.224	28
29	30.192	30.162	30.138	30.128	30.132	30.131	30.142	30.150	30.166	30.172	30.181	30.178	29
30	30.116	30.077	30.051	30.046	30.028	30.029	30.036	30.048	30.060	30.076	30.091	30.085	30
31	30.043	30.020	30.000	29.977	29.966	29.984	29.997	29.999	30.019	30.032	30.039	30.043	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of MARCH, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	54·8	53·1	52·6	52·5	51·6	49·6	49·6	48·8	48·9	49·0	49·4	49·6	1
2	53·1	53·4	54·5	52·8	52·6	52·4	51·9	52·1	52·6	53·6	53·5	53·6	2
3	53·7	53·7	54·1	54·5	54·6	55·4	56·3	56·9	57·2	58·6	60·8	61·1	3
4	59·1	59·6	60·1	60·0	59·9	60·0	59·6	59·2	59·6	59·6	58·7	58·8	4
5	58·4	58·1	58·3	57·7	57·6	56·6	56·7	58·6	60·8	60·6	61·7	62·7	5
6	56·9	57·3	55·7	55·6	55·5	55·1	54·7	55·3	57·2	58·8	58·6	59·6	6
7	56·7	56·5	56·5	56·4	56·4	56·5	56·8	57·1	57·6	57·7	58·4	59·0	7
8	58·5	58·0	58·1	58·6	58·6	59·4	59·7	60·6	62·6	63·5	64·6	65·6	8
9	65·1	64·9	65·5	65·4	64·9	64·8	65·1	66·4	67·3	69·1	69·9	69·4	9
10	64·9	65·1	66·6	65·4	64·9	61·6	62·3	63·6	63·9	63·5	63·6	62·6	10
11	61·1	60·2	60·5	60·7	60·6	60·4	60·6	60·4	61·0	62·3	62·1	63·3	11
12	64·0	64·2	64·4	64·3	64·8	65·2	65·4	65·4	65·6	65·8	67·6	69·8	12
13	68·6	68·3	68·2	68·2	68·6	68·4	68·5	69·6	70·7	72·7	74·1	74·2	13
14	66·4	65·8	65·4	65·3	64·9	63·6	63·7	63·6	63·7	66·6	66·6	71·6	14
15	63·1	62·3	60·8	60·0	58·6	58·5	57·2	56·6	56·8	56·1	55·8	56·6	15
16	55·7	55·5	55·8	56·4	56·4	56·6	56·6	56·6	57·6	58·1	58·1	58·8	16
17	59·6	59·2	59·8	59·6	60·2	60·3	60·8	61·2	61·7	62·1	62·7	63·6	17
18	62·8	63·0	63·6	63·4	63·6	63·5	63·6	64·3	64·6	65·2	67·5	68·7	18
19	66·7	66·7	65·8	65·7	65·7	65·9	65·4	65·9	67·7	72·1	72·2	72·9	19
20	66·7	64·9	63·8	63·6	62·8	62·7	63·4	63·1	63·1	64·7	65·6	65·6	20
21	64·7	63·7	63·6	62·8	63·4	63·0	61·6	63·3	64·6	64·7	65·2	66·6	21
22	63·4	63·4	62·7	62·7	62·6	62·3	62·6	61·7	64·4	65·3	67·1	67·0	22
23	65·6	65·6	65·4	65·0	64·8	64·6	64·6	64·6	65·1	66·6	67·6	69·4	23
24	64·7	63·8	63·4	63·4	63·3	63·3	63·1	63·6	63·6	63·5	63·7	63·7	24
25	58·6	58·3	57·6	56·8	56·6	56·2	56·8	57·7	57·9	58·9	58·1	58·8	25
26	56·6	56·1	55·8	55·7	55·5	54·9	55·5	54·7	54·6	54·6	53·6	54·5	26
27	52·9	53·1	52·6	53·6	53·6	52·3	52·6	53·5	55·1	56·6	56·9	60·6	27
28	55·7	55·7	54·6	54·3	53·8	53·1	53·6	57·4	57·6	60·1	61·7	64·6	28
29	60·6	59·6	59·8	59·4	59·4	58·6	58·9	61·6	61·8	64·8	64·6	64·7	29
30	58·8	59·3	58·6	57·9	58·9	58·3	59·4	60·7	60·5	61·3	61·8	62·5	30
31	61·6	61·3	60·6	60·5	60·7	63·1	63·1	65·0	66·2	66·6	66·5	66·5	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	49·6	50·6	51·3	51·1	51·4	51·2	49·6	49·3	50·2	50·9	50·8	52·1	2
3	53·3	52·7	54·6	54·7	53·9	54·6	54·4	54·6	54·5	53·8	53·7	53·6	3
4	62·9	64·6	65·6	64·5	64·6	62·8	61·2	60·7	60·4	59·6	59·6	59·6	4
5	60·0	61·2	60·3	61·6	61·4	60·7	60·7	59·4	59·2	59·1	58·8	58·6	5
6	62·7	61·6	61·6	60·7	59·6	58·9	58·6	58·5	58·1	57·6	57·3	57·1	6
7	59·6	61·0	61·5	61·7	61·2	61·2	59·6	59·2	58·8	58·7	58·5	57·5	7
8	59·9	59·6	59·8	59·6	58·9	58·8	58·5	58·5	59·4	59·8	59·9	59·2	8
9	66·1	65·7	66·7	65·6	65·8	64·6	64·7	64·5	64·6	64·5	64·5	65·3	9
10	67·6	69·4	73·5	72·7	72·6	68·6	66·3	65·9	65·7	66·2	64·8	65·4	10
11	63·6	64·5	63·7	64·3	64·2	64·0	63·7	63·6	62·7	62·7	63·6	63·5	11
12	70·4	70·2	70·5	69·6	69·3	68·3	67·7	67·3	66·8	67·6	68·2	68·1	12
13	73·7	71·7	69·8	69·6	70·2	68·3	67·6	68·3	67·6	67·6	66·1	66·1	13
14	73·1	73·6	75·4	75·5	73·6	69·9	70·2	68·8	67·1	66·4	64·8	64·3	14
15	56·6	56·2	56·6	55·9	54·5	54·3	53·6	54·4	54·3	54·6	55·4	55·8	15
16	59·3	59·6	59·7	60·9	60·1	59·8	59·2	59·1	59·6	60·2	60·6	60·3	16
17	63·2	64·6	65·3	64·5	64·4	62·8	63·3	62·7	63·0	63·6	63·7	64·0	17
18	68·7	68·9	69·9	68·9	68·4	66·7	66·8	66·0	67·1	67·0	67·0	67·0	18
19	76·8	74·6	65·9	74·6	73·6	71·6	70·6	70·1	68·8	68·4	67·6	66·8	19
20	66·6	67·1	66·8	66·4	66·3	65·5	64·7	64·9	64·6	64·9	64·8	64·7	20
21	66·1	66·6	66·5	65·8	65·8	65·7	65·0	64·6	64·3	64·6	64·2	63·9	21
22	67·7	68·1	67·8	67·5	66·4	64·8	65·0	65·1	64·9	64·7	64·7	64·7	22
23	69·6	70·6	68·6	67·6	66·7	65·7	65·7	66·6	65·8	65·4	64·6	64·6	23
24	63·6	62·9	62·6	62·6	61·6	60·5	60·1	59·8	58·7	59·1	58·9	58·5	24
25	58·6	58·6	58·8	58·1	58·1	56·8	56·6	56·4	56·8	56·9	56·4	56·7	25
26	54·6	53·3	53·1	54·0	53·1	53·5	52·6	52·6	53·4	53·5	53·6	53·0	26
27	58·6	59·6	62·6	59·7	60·5	59·0	57·7	57·6	57·1	56·6	55·6	55·7	27
28	62·6	63·6	64·9	63·4	62·6	62·1	61·6	60·8	60·8	61·3	61·3	61·0	28
29	66·1	63·9	63·6	63·6	62·6	62·6	61·7	61·6	61·6	61·6	60·6	59·6	29
30	61·6	61·6	63·1	63·0	62·7	62·1	61·6	61·2	60·7	60·6	60·9	61·6	30
31	66·6	66·7	67·2	66·8	65·6	64·8	64·7	64·6	64·3	64·2	64·0	63·6	31

6 HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE,

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of MARCH, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.	
	1		2		3		4		5		6			
	o	o	o	o	o	o	o	o	o	o	o	o		
1	51°6	50°5	49°5	49°0	49°5	47°5	47°9	49°3	47°5	47°1	46°8	47°3	1	
2	49°7	50°6	51°4	50°6	49°7	49°6	49°4	49°6	49°6	50°5	50°7	51°2	2	
3	51°6	51°6	51°9	52°3	52°5	52°6	53°7	54°5	55°0	55°5	57°6	57°4	3	
4	57°6	56°7	56°5	56°5	57°3	56°9	56°5	56°1	55°8	55°4	55°5	55°5	4	
5	55°6	55°6	55°7	54°6	54°6	54°4	54°5	54°9	56°0	56°8	56°9	57°5	5	
6	55°6	56°0	54°6	54°4	54°3	53°5	53°0	53°3	54°4	55°3	55°0	55°5	6	
7	55°5	55°6	55°5	55°0	55°0	54°9	54°5	54°5	54°5	55°0	54°4	54°6	7	
8	55°5	55°6	55°6	55°7	56°0	56°2	56°5	57°4	58°2	58°8	59°5	60°1	8	
9	63°3	63°5	63°8	63°9	64°2	64°3	64°5	65°5	66°0	66°3	66°6	66°5	9	
10	64°2	64°3	64°6	64°3	60°9	59°0	59°5	59°9	60°0	59°7	58°8	58°8	10	
11	57°5	56°5	57°2	56°8	56°0	56°0	56°2	56°5	56°6	57°6	58°1	58°5	11	
12	63°5	63°4	63°5	63°3	64°1	64°0	64°1	63°8	64°4	64°8	65°6	66°6	12	
13	67°7	67°5	66°9	66°9	67°3	67°2	67°0	67°6	67°5	68°5	69°3	68°6	13	
14	66°2	65°6	65°2	65°0	64°7	63°4	63°5	63°4	63°5	66°3	66°3	67°7	14	
15	55°9	55°0	53°5	53°3	52°5	52°1	51°0	51°1	51°5	51°4	51°4	51°5	15	
16	51°5	51°5	51°3	51°4	51°1	50°7	50°5	50°5	51°3	51°3	51°5	52°0	16	
17	54°8	54°5	54°5	54°3	54°5	54°9	55°6	56°3	56°9	57°1	57°6	58°5	17	
18	62°3	61°8	61°0	60°6	60°6	60°5	61°5	61°5	62°0	62°8	64°5	64°8	18	
19	65°6	65°6	64°6	65°1	64°8	65°5	64°5	65°5	66°7	68°2	68°0	68°5	19	
20	65°6	63°6	63°6	61°7	61°5	61°6	61°0	60°6	61°0	60°6	61°2	61°3	20	
21	61°4	60°6	60°3	59°6	60°5	60°6	59°5	59°2	60°0	58°5	58°4	59°5	21	
22	60°7	60°7	60°3	59°9	60°3	58°9	58°9	59°0	60°5	59°7	60°3	61°3	22	
23	62°6	62°6	62°8	62°7	62°7	62°0	60°7	59°2	59°3	60°1	60°7	61°7	23	
24	60°6	59°6	59°1	58°0	57°9	58°1	57°9	57°5	56°7	57°6	57°3	57°3	24	
25	56°5	56°3	55°6	55°5	54°9	54°5	55°2	54°6	53°6	54°5	54°0	53°5	25	
26	53°0	51°8	52°5	52°3	52°3	51°5	52°1	51°5	51°4	51°6	51°9	52°0	26	
27	51°7	49°6	49°1	49°2	48°7	47°5	47°8	47°5	49°2	50°0	50°4	53°1	27	
28	50°5	51°0	50°0	49°4	48°7	48°2	48°6	50°6	50°7	52°0	52°5	53°7	28	
29	53°5	53°7	53°1	52°5	52°5	52°3	52°8	54°4	54°8	54°5	55°1	54°5	29	
30	55°5	53°5	52°6	52°4	51°7	52°0	52°2	52°2	53°3	52°4	53°5	54°5	30	
31	55°5	56°0	55°0	54°4	55°3	55°3	55°5	56°5	57°3	58°4	59°3	58°2	31	
Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.	
	13	14	15	16	17	18	19	20	21	22	23	Midn.		
1	o	o	o	o	o	o	o	o	o	o	o	o	1	
2	48°1	48°7	49°6	49°5	48°5	48°3	47°5	47°3	48°5	48°5	48°3	49°5	2	
3	50°8	51°5	51°8	52°3	52°1	52°5	52°4	52°5	52°6	52°0	51°6	51°5	3	
4	59°0	59°3	60°0	59°5	60°0	58°7	58°5	58°5	58°0	58°3	57°7	57°5	4	
5	55°5	56°1	56°1	57°5	57°4	56°5	56°5	55°3	55°6	56°0	56°5	56°3	5	
6	54°9	55°8	56°3	56°2	56°3	55°5	55°5	55°1	55°0	55°8	55°7	55°8	6	
7	55°5	55°0	54°6	54°5	53°8	54°5	55°5	54°7	56°0	56°1	56°5	56°2	7	
8	59°6	60°5	61°4	61°5	62°0	61°5	61°6	61°9	61°5	62°1	62°5	62°2	8	
9	63°7	66°7	68°5	68°5	67°6	66°0	64°7	64°6	64°7	65°3	64°2	64°3	9	
10	59°5	58°5	58°5	59°4	58°8	58°0	58°5	57°7	57°7	57°6	57°5	57°5	10	
11	59°0	59°6	59°3	60°2	60°4	60°2	60°6	61°5	61°6	61°9	62°8	62°9	11	
12	67°3	67°2	67°6	67°5	67°5	67°2	66°8	66°4	67°2	67°5	67°3	67°3	12	
13	69°1	68°6	68°5	68°1	68°2	67°5	67°3	67°5	67°2	66°7	66°3	65°8	13	
14	68°8	68°7	69°4	70°5	68°2	65°0	65°1	60°9	59°5	58°5	57°7	57°3	14	
15	51°6	51°6	52°4	52°5	50°5	51°2	50°7	50°5	50°4	50°6	51°0	51°5	15	
16	53°3	54°1	53°5	53°5	53°6	53°3	54°2	53°8	53°5	53°6	54°5	55°1	16	
17	58°6	59°5	60°2	59°5	60°2	60°5	60°4	60°6	61°1	61°5	62°0	62°5	17	
18	64°9	65°4	65°8	65°5	65°5	63°9	64°4	64°2	64°6	65°4	65°5	65°6	18	
19	70°5	69°1	69°6	68°6	68°5	67°5	65°8	67°2	66°0	66°5	66°2	65°5	19	
20	60°7	61°9	61°7	61°6	62°0	61°5	61°5	61°6	61°8	62°0	61°6	61°4	20	
21	59°8	59°9	59°7	60°0	60°5	61°3	61°5	61°6	61°5	61°3	61°5	61°6	21	
22	61°5	62°5	61°9	61°5	62°3	61°5	62°1	62°3	62°8	63°0	62°7	62°6	22	
23	62°2	62°5	62°6	61°6	61°5	60°6	61°5	61°1	61°3	60°0	60°5	60°3	23	
24	56°6	55°6	56°7	57°3	57°0	57°4	57°5	58°6	57°6	57°5	57°3	57°0	24	
25	53°7	53°3	53°9	53°7	53°8	53°5	53°3	53°4	52°9	52°3	52°9	52°8	25	
26	52°2	51°7	51°5	52°5	62°2	51°6	51°5	51°5	52°3	52°2	52°7	51°6	26	
27	50°7	50°9	53°7	51°3	52°0	51°5	51°1	50°5	50°3	49°5	49°7	49°7	27	
28	52°2	52°6	54°0	53°5	53°7	52°6	53°3	52°7	54°4	54°3	54°3	54°1	28	
29	55°3	53°9	54°8	54°2	54°1	54°1	54°3	54°5	55°2	56°3	56°4	55°1	29	
30	53°5	54°4	55°5	56°0	55°5	55°7	55°5	56°2	55°9	56°0	56°5	56°5	30	
31	59°4	58°7	58°5	57°3	58°5	59°0	57°8	58°5	58°7	59°5	58°5	58°6	31	

TABLE IV.—AMOUNT OF CLOUD, (0-10), AT EVERY HOUR OF THE DAY, IN THE MONTH OF MARCH, 1917.

		Hours, Hongkong Standard Time.																									
Days of the Month.		1	2	3	4	5	6	7	8	9	10	11	Next	13	14	15	16	17	18	19	20	21	22	23	Middle	Days of the Month.	
1		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	
2		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	2	
3		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	3	
4		7	8	9	10	4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	4	
5		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5	
6		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	6	
7		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	6	4	4	8	9	10	7	
8		10	10	10	10	9	10	10	9	8	7	5	3	3	3	3	6	9	10	10	10	10	10	10	8		
9		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	8	7	3	2	1	1	3	4	
10		9	2	7	10	3	8	6	5	9	10	10	10	10	7	5	5	7	9	10	10	10	10	10	10	10	10
11		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11	
12		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	5	5	4	9	10	10	9	9	12	
13		10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	4	3	2	1	1	2	2	1	13	
14		...	...	...	...	10	10	10	6	4	3	3	7	3	4	5	2	1	...	...	7	10	10	10	10	14
15		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	15	
16		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	16	
17		9	8	10	10	10	10	7	10	10	10	10	10	10	10	10	10	8	8	9	10	10	10	10	10	17	
18		10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	3	9	10	10	9	8	10	10	10	3	18
19		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	4	2	2	2	1	2	2	10	19	
20		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	9	10	20	
21		10	10	10	10	10	10	10	10	7	2	...	...	...	...	1	1	2	2	4	3	3	2	2	1	21
22		2	7	10	10	10	10	10	10	8	9	+	...	3	5	1	...	1	1	2	3	...	1	...	22		
23		...	...	2	10	10	10	10	10	10	5	10	9	6	8	10	10	10	10	10	10	10	10	10	23	
24		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	24		
25		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	25	
26		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	26	
27		10	3	2	7	4	...	4	2	...	...	...	...	...	...	...	1	1	1	1	7	2	10	...	27	
28		10	10	1	1	...	4	8	3	1	...	1	5	1	1	4	7	3	6	3	10	10	10	10	28		
29		7	10	10	10	4	9	6	8	8	5	5	7	4	9	10	10	10	10	7	1	...	...	29		
30		...	...	...	1	2	...	1	7	10	9	9	10	10	9	10	10	8	9	...	...	10	10	10	30	
31		10	10	10	10	10	10	10	10	1	4	6	2	2	5	2	1	...	2	4	...	1	5	7	31		

TABLE V.—AMOUNT OF SUNSHINE registered in each HOUR of the DAY, in the MONTH of MARCH, 1917.

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
1	1
2	2
3	0.1	0.8	0.9	0.9	0.4	...	...	3
4	0.1	0.1	...	...	...	...	...	4
5	0.1	...	...	0.3	0.3	0.1	...	...	...	...	...	5
6	6
7	0.1	1.0	1.0	0.9	1.0	1.0	1.0	0.9	...	7
8	0.2	0.3	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	...	8
9	0.1	...	0.2	...	...	0.3	0.3	0.1	0.5	0.1	...	9
10	...	0.4	1.0	...	...	0.5	1.0	1.0	0.9	0.6	...	...	...	10
11	0.2	0.3	...	0.2	0.2	...	...	11
12	0.4	0.8	1.0	1.0	1.0	0.2	...	...	12
13	0.5	0.5	0.6	0.6	0.6	1.0	1.0	1.0	0.5	...	...	13
14	0.3	1.0	1.0	1.0	1.0	0.8	1.0	1.0	0.9	...	...	14
15	15
16	0.2	...	...	...	16
17	0.1	0.1	0.3	1.0	0.2	...	...	...	...	17
18	0.1	1.0	0.8	0.1	0.4	0.2	0.5	0.4	...	18
19	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	19
20	0.1	0.4	...	...	...	...	20
21	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	21
22	0.3	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	22
23	0.3	0.7	0.4	0.3	1.0	...	0.1	...	...	...	...	23
24	0.1	...	...	...	...	...	...	24
25	25
26	26
27	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	27
28	0.8	0.3	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	28
29	0.2	0.7	0.7	1.0	1.0	1.0	0.8	0.9	...	...	...	...	...	29
30	0.8	0.7	0.2	1.0	0.6	...	...	0.4	0.5	...	...	...	...	30
31	0.5	0.8	1.0	1.0	1.0	0.8	1.0	1.0	1.0	1.0	0.6	...	...	31

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of MARCH, 1917.

AT THE ROYAL OBSERVATORY, HONGKONG, IN THE MONTH OF MARCH, 1917.

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 TABLE VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY, in the MONTH of MARCH, 1917.
(The Direction is given in points, and the Velocity in miles per hour.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.												
	1		2		3		4		5		6		7		8		9		10		11				
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	32	13	1	14	1	16	2	12	2	15	2	17	2	5	2	12	1	12	1	13	1	11	32	14	1
2	5	17	6	22	6	21	5	21	5	21	4	19	4	18	4	20	5	14	6	16	7	6	8	4	2
3	...	1	...	...	...	1	...	...	...	...	1	1	2	23	3	23	6	24	7	25	8	25	7	3	
4	24	2	7	10	8	12	8	16	7	19	7	29	7	33	7	36	8	38	8	25	9	29	8	35	4
5	7	28	6	21	6	16	6	20	6	18	5	10	5	5	7	10	8	12	8	15	8	14	9	18	5
6	5	3	5	5	2	5	...	1	3	3	7	3	9	3	5	...	1	3	2	3	4	3	5	6	
7	8	15	8	15	8	14	7	15	7	15	8	17	7	20	7	23	7	26	7	27	7	26	7	24	7
8	7	15	7	20	8	13	8	19	9	23	8	16	8	20	8	17	8	22	8	24	9	23	9	25	8
9	6	7	6	7	5	8	5	9	4	9	4	9	2	9	2	...	1	...	1	...	1	...	1	9	
10	...	...	...	...	...	...	29	6	36	7	37	8	38	9	43	8	36	7	33	7	33	8	31	10	
11	7	28	7	26	7	23	8	28	7	23	7	27	8	29	8	26	8	28	8	22	8	21	8	21	11
12	9	15	9	17	9	17	8	15	9	13	8	15	8	20	8	18	9	18	9	17	9	19	9	12	
13	10	4	10	4	10	6	10	2	...	...	1	...	...	7	3	7	5	8	10	9	9	9	14	13	
14	...	...	...	...	...	...	...	...	...	1	9	5	...	...	30	4	29	3	28	7	27	7	14	14	
15	1	14	1	17	2	19	1	19	1	17	1	11	1	20	32	17	1	21	1	20	1	14	1	11	15
16	5	17	3	7	4	10	3	16	4	9	5	13	5	12	6	2	5	3	6	7	6	14	8	6	
17	7	28	7	26	7	23	7	18	7	21	8	22	8	26	8	23	8	25	8	22	8	20	7	24	17
18	8	18	9	18	9	19	9	16	9	17	8	23	9	17	9	16	9	20	9	19	9	20	18		
19	10	15	10	9	9	13	9	10	...	1	...	1	...	...	1	23	3	25	7	25	8	19	19		
20	10	12	9	16	9	20	8	17	8	17	7	16	7	18	8	20	8	23	8	26	8	24	8		
21	6	11	7	15	8	18	7	18	6	19	7	22	6	23	7	22	7	29	7	30	8	34	8	34	21
22	7	22	6	14	6	15	7	15	8	21	8	20	8	22	7	22	7	21	8	25	9	23	9	22	
23	7	7	8	8	10	11	8	15	8	12	6	12	5	13	7	13	8	15	9	17	10	12	10	23	
24	6	18	6	20	7	20	8	29	8	26	7	23	6	20	8	30	7	30	7	32	7	41	7	36	24
25	6	20	7	19	6	22	5	15	5	15	5	18	6	20	6	22	7	27	7	25	7	24	6	20	25
26	7	24	7	25	7	18	6	20	6	25	6	24	6	18	5	18	5	17	4	16	4	13	4	12	26
27	1	9	1	8	1	6	2	7	2	7	2	8	1	10	1	9	1	13	2	14	2	14	1	13	27
28	1	2	3	2	2	9	2	8	2	8	3	6	3	2	2	9	3	9	3	12	5	12	7	10	28
29	6	6	7	6	7	5	5	3	5	3	2	4	5	6	10	7	13	8	18	9	20	9	20	29	
30	6	16	6	21	6	16	6	17	6	13	6	14	7	15	8	19	8	20	8	18	9	21	9	18	30
31	8	9	7	9	6	11	7	3	9	6	10	3	10	7	9	12	8	13	9	16	10	15	10	13	31
Days of the Month.	13												Midn.												
	14		15		16		17		18		19		20		21		22		23						
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	1	7	2	5	2	5	1	9	2	7	2	6	1	13	2	11	3	3	12	5	17	5	14	1	
2	7	9	5	7	4	4	4	5	5	4	8	...	1	1	2	...	1	2	...	1	...	1	...	2	
3	24	7	24	7	24	8	25	8	28	6	28	4	28	3	24	2	...	1	...	1	...	1	...	3	
4	7	17	8	13	10	11	10	8	10	8	8	6	7	9	7	13	7	14	7	17	7	16	8	4	
5	9	21	8	19	8	19	8	16	8	14	9	14	8	15	7	15	7	12	6	7	6	5	6	5	
6	3	5	6	4	9	6	9	8	8	7	6	9	5	12	5	4	7	11	8	14	8	18	8	15	6
7	8	23	9	21	9	21	8	17	8	17	10	11	8	17	7	20	7	17	7	17	7	19	7	18	7
8	9	22	8	21	8	19	8	20	8	18	8	14	8	15	8	14	8	12	8	13	8	10	7	9	8
9	8	3	...	1	27	3	26	7	27	6	28	5	29	6	29	...	1	...	...	...	...	...	...	9	
10	8	25	8	29	8	34	8	32	8	31	8	30	8	31	8	32	8	36	7	30	7	24	7	25	10
11	8	21	8	23	9	21	9	22	8	21	8	22	8	20	9	17	9	13	9	14	9	16	9	16	11
12	8	15	3	19	8	20	8	17	7	11	7	9	7	9	9	11	9	11	9	6	10	5	12	12	
13	8	14	9	16	8	18	8	17	7	18	8	18	8	16	6	13	8	14	8	12	9	7	9	13	
14	25	12	24	12	24	11	23	13	23	16	23	13	32	5	1	12	2	9	1	14	1	14	1	14	14
15	32	9	32	6	1	4	32	8	1	10	1	13	1	14	1	11	1	9	4	7	5	10	1	15	15
16	9	8	10	6	10	5	11	10	10	11	8	12	7	12	6	12	5	13	5	11	6	16	7	25	16
17	3	20	8	27	7	23	7	24	7	22	8	20	8	21	9	13	9	14	8	18	8	17	8	12	17
18	8	19	9	20	9	17	9	15	9	19	9	17	9	17	9	14	10	9	11	6	11	11	12	18	
19	26	7	26	7	26	6	27	8	27	7	27	3	...	27	3	9	13	9	13	9	16	9	14	19	
20	9	22	9	20	9	20	9	20	8	17	9	15	10	14	9	13	9	16	8	12	7	10	6	12	20
21	8	26	8	23	8	23	9	27	8	22	7	21	7	23	7	22	6	19	6	16	6	15	7	19	21
22	10	23	10	24	10	23	10	21	10	18	9	15	8	14	8	12	8	11	9	11	10	11	8	22	
23	10	15	10	14	10	19	22	9	20	8	18	8	19	8	15	7	18	7	21	7	22	6	18	23	
24	7	34	7	31	6	22	7	20	7	22	7	17	7	17	7	12	7	19	7	21	6	19	7	24	
25	6	19	6	21	5	17	4	15	4	15	4	16	5	15	5	17	5	17	7	25	7	21	6	20	25
26	4	10	1	9	4	7	2	4	1	4	32	10	32	8	2	5	3	5	2	5	1	4	32	8	

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of MARCH, 1917.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	ENE	nb	E
2	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
3	nb	E	cu-nb	E	st-eu	ENE	st-eu	W	eu	W	a-en	WSW	a-eu	SW	a-eu	W
4	a-eu	W	a-en	W	a-en	WSW	nb	E	eu	W	eu	WSW	st-eu	WSW	nb	E
5	nb	E	nb	E	nb	ENE	eu	E	eu	E	en	E	nb	E	nb	E
6	nb	E	nb	E	nb	E	eu-nb	E	eu	E	eu	E	en	E	eu	E
7	nb	E	nb	E	eu	E	eu	E	a-en	W	a-eu	W	a-en	W	a-en	W
8	eu	S	eu	S	eu	SSW	a-en	WSW	a-eu	WSW	a-eu	W	eu	SE	eu	SSW
9	eu	SSW	eu	S	eu	S	eu	WSW	nb	SSW	eu	WSW	eu	SW	eu	...
10	eu	SW	eu	SW	a-en	...	eu	E	eu	E	a-en	WSW	eu	E	eu	E
11	eu	E	nb	E	nb	ESE	eu	E	eu	E	a-en	WSW	eu	ESE	nb	ESE
12	nb	ESE	cu-nb	ESE	cu-nb	ESE	eu-nb	ESE	eu	ESE	a-en	WSW	eu	ESE	eu	ESE
13	eu	E	eu	E	eu	ESE	eu	SW	eu	WSW	en	WSW	...	...	en	...
14	...	...	...	...	eu	...	eu	W	eu	W	el-st	...	ci-st	...	...	...
15	eu	SW	eu	SW	st-eu	E	st-eu	E	st-eu	E	st-eu	E	nb	E	st-eu	E
16	eu	E	eu	E	st-eu	ESE	st-eu	ESE	st-eu	ESE	a-en	W	st-eu	ESE	st-eu	ESE
17	eu	E	eu	E	a-en	W	st-eu	SE	st-eu	SE	st-eu	SE	nb	ESE	st-eu	ESE
18	nb	ESE	cu-nb	ESE	eu	ESE	eu-nb	SE	eu	SE	eu	SE	ci-en	...	eu	SE
19	eu	SE	eu	SE	eu	SE	eu	SE	eu	SE	en	...	eu	...	eu	E
20	cu-nb	E	nb	E	nb	E	en	E	eu	E	a-en	SSE	st-eu	ESE	en	ESE
21	eu	E	eu	E	eu	E	a-en	W	...	...	eu	...	eu	E	eu	E
22	en	...	ou	E	a-en	W	a-eu	W	ci-st	W	...	...	ci-st	...	ci-st	...
23	...	...	eu	E	eu	ENE	eu	E	eu	ENE	eu	ENE	en	ENE	eu	E
24	eu	E	eu	E	eu	E	eu	E	eu	E	en	E	ub	E	nb	E
25	nb	E	nb	E	nb	E	eu	E	eu	E	eu	E	nb	E	eu	E
26	eu	E	en	E	eu	E	nb	E	nb	E	nb	E	nb	E	nb	E
27	nb	E	en	E	eu	E	...	...	...	...	...	...	eu	...	eu	E
28	eu	E	eu	...	...	...	a-en	WNW	...	...	a-eu	...	a-en	WNW	a-eu	W
29	a-en	W	a-en	W	a-en	W	a-eu	WSW	a-eu	WSW	a-eu	W	eu	...	...	...
30	...	...	...	...	...	...	a-en	WSW	a-eu	WSW	a-eu	WSW	a-eu	WSW	a-en	W
31	a-en	W	a-eu	W	a-eu	...	a-eu	...	a-eu	...	a-eu	...	a-eu	W	a-eu	...

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1917.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure, in.	Temperature					Mean Vapour Tension, mm.	Mean Degree of Humidity (Saturation--100), %	Mean Amount of Cloud (0-100), %	Bright Sunshine,		Rainfall,		Wind.					
		Of the Air.			Of Evaporation, mm.	Of the Dew Point, °C.				Daily Duration,	Percentage of possible amount,	Amount,	Components, i		Resultant,				
		Highest,	Lowest,	Range,									North,	East,	Direction,	Velocity,			
1	30.028	55.9	48.4	7.5	50.7	48.5	46.1	313	84	100	...	0.930	12	+ 10.2	+ 3.9	21 10.9	11.2		
2	29.953	55.5	51.0	4.5	53.5	51.1	48.7	345	84	100	...	0.155	4	+ 5.4	+ 8.2	57 9.8	10.3		
3	29.913	65.7	53.7	12.0	59.3	56.3	53.8	415	82	81	3'1	26	0.010	—	3.0	281 3.1	3.5		
4	29.917	61.7	58.5	3.2	59.8	56.3	53.4	409	79	95	0.1	1	0.015	+	1.1	86 17.5	18.0		
5	29.923	63.5	56.1	7.4	59.2	56.2	53.6	413	82	100	0.7	6	0.020	1	+ 1.9	82 14.2	14.5		
6	30.010	61.8	54.6	7.2	58.3	55.1	52.3	393	80	100	...	0.015	1	+ 2.3	+ 5.6	68 6.0	6.8		
7	30.008	60.0	55.7	5.2	58.2	55.1	52.3	394	81	90	5.6	47	...	...	+ 1.7	+ 18.9	85 19.0	19.0
8	29.859	67.0	57.8	9.2	62.9	59.3	56.5	459	80	81	7.4	63	...	—	0.3	+ 17.7	91 17.7	17.7	
9	29.804	73.9	64.6	9.3	67.4	65.4	64.2	601	89	78	2.8	24	...	...	+ 0.9	+ 0.7	38 1.1	3.0
10	29.894	67.5	61.4	6.1	63.3	59.8	57.1	469	80	80	5.4	45	...	...	+ 1.3	+ 26.6	87 26.6	27.2
11	29.869	65.1	59.5	5.6	62.4	58.9	56.2	453	80	100	0.9	8	...	...	+ 0.1	+ 22.2	90 22.2	22.3
12	29.802	71.2	63.3	7.9	67.1	65.8	65.0	619	93	91	4.4	37	...	...	—	1.2	+ 14.2	95 14.2
13	29.806	74.9	66.1	8.8	69.5	67.6	66.5	651	90	57	6.7	56	...	...	—	0.2	+ 9.2	91 9.2
14	29.889	76.1	63.4	12.7	67.9	64.6	62.4	566	83	35	7.9	66	...	...	+ 2.7	— 3.0	312 4.0	6.9
15	30.137	63.9	53.6	10.3	56.9	51.9	46.9	322	69	100	...	...	...	...	+ 12.5	+ 2.7	12 12.8	12.8
16	30.083	61.8	54.9	6.9	58.4	52.5	46.6	318	65	100	0.2	2	...	...	+ 3.2	+ 9.1	71 9.7	10.5
17	29.947	65.4	59.2	6.2	62.3	58.2	54.9	432	77	95	1.7	14	...	...	+ 1.4	+ 21.2	86 21.2	21.2
18	29.882	70.7	62.8	7.9	66.1	63.5	61.8	553	86	88	3.5	29	...	...	— 3.1	+ 16.2	101 16.5	16.4
19	29.877	77.2	65.1	12.1	69.7	66.8	65.1	620	85	55	8.2	68	...	...	— 0.2	+ 2.0	96 2.0	6.9
20	29.965	67.4	62.6	4.8	64.9	61.8	59.6	512	83	99	0.5	4	...	...	— 1.2	+ 17.4	94 17.4	17.5
21	30.004	67.4	61.6	5.8	64.6	60.3	57.0	467	77	46	8.3	69	...	...	+ 3.2	+ 21.7	82 21.9	22.1
22	30.031	68.5	62.3	6.2	65.0	61.1	58.3	488	79	45	8.0	66	...	...	— 1.5	+ 17.6	95 17.7	18.1
23	30.018	70.9	64.1	6.8	66.3	61.4	57.8	480	74	83	2.8	23	...	...	+ 0.2	+ 15.2	89 15.2	15.5
24	30.014	66.0	58.3	7.7	62.2	57.7	54.0	419	75	100	0.1	1	0.020	1	+ 4.8	+ 23.5	78 24.0	24.2	
25	30.048	59.6	56.2	3.4	57.5	54.1	51.0	375	79	100	...	...	0.010	1	+ 7.7	+ 17.3	66 18.9	19.4
26	30.009	56.7	52.1	4.6	54.3	52.0	49.8	359	85	100	...	1.495	10	+ 7.0	+ 9.6	54 11.9	12.9		
27	30.081	62.8	51.6	11.2	56.4	50.2	43.5	283	62	25	11.0	90	...	...	+ 8.9	+ 2.8	17 9.3	9.3
28	30.167	66.0	52.9	13.1	59.5	52.0	44.1	290	57	37	9.3	76	...	...	+ 2.9	+ 8.6	71 9.1	10.4
29	30.186	66.4	57.7	8.7	61.8	54.2	46.8	321	58	58	5.3	43	...	...	+ 1.0	+ 11.8	85 11.8	12.5
30	30.102	63.4	57.9	5.5	60.8	54.4	48.4	341	64	56	3.3	27	...	...	+ 0.4	+ 13.0	88 13.0	13.5
31	30.032	67.9	59.6	8.3	64.0	57.5	51.9	388	65	42	9.7	79	...	...	— 1.0	+ 12.7	95 12.7	13.1
Means	29.976	65.9	58.3	7.6	61.6	57.7	55.0	0.434	78	78	116.9	31	2.670	30	+ 2.3	+ 12.1	79 12.3	14.2	
Normals	29.939	67.1	59.6	7.5	62.8	59.8	58.2	0.487	83	84	84.1	23	2.987	83	+ 1.5	+ 13.6	84 13.7	15.8	

Phenomena :—

Thick fog :—on the 14th.

Fog :—on the 19th.

Slight fog :—on the 3rd, 9th, 10th, 12th and 13th.

Haze :—on the 3rd, 9th, 29th and 31st.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 43 miles at 8^h on the 10th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 47 miles at 8^h 35^m on the 10th.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Rainfall.			Wind.				Observed Velocity.	
		Of the Air.			Mean.	Of Evaporation	Of the Dew Point.	Amount.		Duration.		Components.		Resultant.		
		Highest.	Lowest.	Range.				m.b.	200°+	200°+	200°+	hrs.	m.p.s.	m.p.s.	Direction.	Velocity.
1	1019.0	86.3	82.1	4.2	83.4	82.2	80.8	10.5	23.6	12	+ 3.3	+ 1.3	21	3.6	3.7	
2	1019.5	86.1	83.6	2.5	84.9	83.6	82.3	11.6	3.9	4	+ 1.8	+ 2.7	57	3.2	3.4	
3	1015.0	91.7	85.1	6.6	88.2	86.5	85.1	14.0	0.2	...	+ 0.2	- 1.0	281	1.0	1.1	
4	1015.2	89.5	87.7	1.8	88.4	86.5	84.9	13.8	0.4	...	+ 0.4	+ 5.7	86	5.7	5.9	
5	1015.4	90.5	86.4	4.1	88.1	86.4	85.0	13.9	0.5	1	+ 0.6	+ 4.6	82	4.7	4.8	
6	1018.4	89.6	85.6	4.0	87.6	85.8	84.2	13.2	0.4	1	+ 0.8	+ 1.8	68	2.0	2.2	
7	1018.3	89.1	86.2	2.9	87.6	85.8	84.3	13.3	...	...	+ 0.6	+ 6.2	85	6.2	6.2
8	1013.2	92.4	87.3	5.1	90.2	88.2	86.7	15.5	...	...	- 0.1	+ 5.8	91	5.8	5.8
9	1011.3	96.3	91.1	5.2	92.7	91.6	90.9	20.3	...	...	+ 0.3	+ 0.2	38	0.4	1.0
10	1014.4	92.7	89.3	3.4	90.4	88.4	86.9	15.8	...	...	+ 0.4	+ 8.7	87	8.7	8.9
11	1013.5	91.4	88.3	3.1	89.9	87.9	86.4	15.3	...	...	...	+ 7.3	90	7.3	7.3
12	1011.2	94.8	90.4	4.4	92.5	91.8	91.3	20.9	...	...	- 0.4	+ 4.7	95	4.7	4.7
13	1011.4	96.8	91.9	4.9	93.8	92.8	92.2	21.9	...	...	- 0.1	+ 3.0	91	3.0	3.0
14	1014.2	97.5	90.4	7.1	92.9	91.1	89.9	19.1	...	...	+ 0.9	- 1.0	312	1.3	2.3
15	1022.7	90.7	85.0	5.7	86.8	84.1	81.3	10.8	...	...	+ 4.1	+ 0.9	12	4.2	4.2
16	1020.8	89.6	85.7	3.9	87.7	84.4	81.1	10.7	...	...	+ 1.0	+ 3.0	71	3.2	3.4
17	1016.2	91.6	88.1	3.5	89.8	87.6	85.7	14.6	...	...	+ 0.5	+ 6.9	86	6.9	6.9
18	1013.9	94.5	90.1	4.4	91.9	90.5	89.6	18.6	...	...	- 1.0	+ 5.3	101	5.4	5.4
19	1013.8	98.1	91.4	6.7	93.9	92.3	91.4	20.9	...	...	- 0.1	+ 0.7	96	0.7	2.3
20	1016.8	92.7	90.0	2.7	91.3	89.6	88.3	17.3	...	...	- 0.4	+ 5.7	94	5.7	5.7
21	1018.1	92.7	89.4	3.3	91.1	88.7	86.9	15.7	...	...	+ 1.0	+ 7.1	82	7.2	7.2
22	1019.0	93.3	89.8	3.5	91.3	89.2	87.6	16.4	...	...	- 0.5	+ 5.8	95	5.8	5.9
23	1018.6	94.6	90.8	3.8	92.1	89.3	87.3	16.2	...	...	+ 0.1	+ 5.0	89	5.0	5.1
24	1018.5	91.9	87.6	4.3	89.8	87.3	85.2	14.1	0.5	1	+ 1.6	+ 7.7	78	7.9	7.9	
25	1019.6	88.3	86.4	1.9	87.2	85.3	83.6	12.6	0.3	1	+ 2.5	+ 5.7	66	6.2	6.4	
26	1018.4	86.7	84.2	2.5	85.4	84.1	82.9	12.1	38.0	10	+ 2.3	+ 3.1	54	3.9	4.2	
27	1020.8	90.1	83.9	6.2	86.6	83.1	79.4	9.5	...	...	+ 2.9	+ 0.9	17	3.0	3.0
28	1023.7	91.9	84.6	7.3	88.3	84.1	79.7	9.7	...	...	+ 1.0	+ 2.8	71	3.0	3.4
29	1024.3	92.1	87.3	4.8	89.6	85.3	81.2	10.8	...	...	+ 0.3	+ 3.9	85	3.9	4.1
30	1021.4	90.4	87.4	3.0	89.0	85.4	82.1	11.5	...	...	+ 0.1	+ 4.3	88	4.3	4.4
31	1019.0	92.9	88.3	4.6	90.8	87.2	84.1	13.1	...	...	- 0.3	+ 4.2	95	4.2	4.3
Means.	1017.2	91.8	87.6	4.2	89.4	87.3	85.8	14.6	67.8	30	+ 0.8	+ 4.0	79	4.0	4.7	
Normals.	1015.9	92.5	88.3	4.2	90.1	88.4	87.6	16.4	75.9	83	+ 0.5	+ 4.5	84	4.5	5.2	

TABLE XI.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.			Mean Vapour Tension,	Degree of Humidity,	Rainfall.			Wind.			
		Of the Air,	Of Evaporation,	Of the Dew Point,			Mean Amount of Cloud (0-100),	Percentage of Possible Sunshine	Amount,	Components,	Resultant,	Observed Velocity,	
	ins.	°	°	ins.	%	%	ins.	...	m.p.h.	m.p.h.	m.p.h.	m.p.h.	
1	29°981	60.6	57.8	56.0	450	83	85	0.005	...	0.2	+ 1°0	11.5 12.8	
2	29°972	60.3	57.4	55.5	442	83	83	...	...	+ 3°4	+ 1°5	23 12.0 12.9	
3	29°967	60.2	57.1	55.0	434	81	84	0.010	...	0.3	+ 3°2	+ 1°4	74 11.8 13.1
4	29°960	60.0	56.8	54.6	428	81	90	0.045	2	1.8	+ 3°5	+ 1°1	72 11.7 13.0
5	29°963	59.9	56.7	54.5	426	81	82	0.040	1	1.0	+ 3°5	+ 1°2	74 12.7 13.9
6	29°977	59.5	56.3	54.1	420	81	87	0.110	4	0.8	+ 4°1	+ 12.5	72 13.2 14.3
7	29°989	59.6	56.3	54.0	418	80	85	0.080	3	0.7	+ 3°9	+ 12.7	73 13.3 14.5
8	30°009	60.3	56.6	54.0	418	78	88	0.100	4	1.0	+ 3°1	+ 13.6	77 14.0 15.5
9	30°025	61.0	56.9	54.0	418	76	91	0.095	4	1.5	+ 3°1	+ 14.6	78 14.9 16.9
10	30°028	62.0	57.4	54.0	419	74	81	0.145	5	1.7	+ 3°0	+ 14.7	78 15.0 17.2
11	30°022	62.5	57.8	54.4	425	74	77	0.035	1	0.9	+ 1°7	+ 14.4	83 14.5 17.2
Noon.	30°004	63.4	58.1	54.2	422	71	75	0.050	2	0.5	+ 1°4	+ 14.2	84 14.3 17.0
13	29°980	63.7	58.3	54.4	425	71	70	0.155	6	1.0	+ 0.5	+ 13.3	88 13.3 16.1
14	29°955	63.8	58.4	54.5	426	71	73	0.130	5	1.9	...	+ 13.0	90 13.0 15.7
15	29°934	64.2	58.9	55.2	437	72	71	0.285	11	2.0	- 0.1	+ 12.3	90 12.3 15.0
16	29°925	63.8	58.8	55.3	438	73	70	0.245	9	1.9	+ 0.2	+ 12.0	89 12.0 15.5
17	29°926	63.3	58.7	55.4	441	74	73	0.495	18	1.9	+ 1°2	+ 11.3	84 11.4 14.6
18	29°936	62.4	58.2	55.3	438	76	74	0.085	3	1.6	+ 1°7	+ 10.5	81 10.6 13.2
19	29°948	61.8	58.2	55.8	446	79	73	0.210	8	1.8	+ 2.6	+ 10.7	76 11.0 12.7
20	29°963	61.6	58.1	55.8	446	80	65	0.155	6	2.2	+ 2.9	+ 10.2	74 10.6 11.9
21	29°980	61.4	58.1	55.9	448	81	69	0.105	4	2.5	+ 2.1	+ 10.9	79 11.0 11.9
22	29°992	61.4	58.2	56.1	452	81	73	0.015	1	0.7	+ 2.8	+ 10.8	75 10.2 12.1
23	29°994	61.2	58.2	56.2	454	82	75	0.045	2	1.0	+ 2.4	+ 10.9	77 11.2 11.9
Midn.	29°994	61.1	58.1	56.2	453	82	79	0.030	1	0.7	+ 2.7	+ 10.7	76 11.1 11.8

TABLE XII.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1917.
(C. G. S. Units :—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature,			Mean Vapour Tension,	Rainfall,	Wind.			Components,		
		Of the Air,	Of Evaporation,	Of the Dew Point,			North.	East.	...	Direction,	Resultant,	Observed Velocity,
	m.b.	200°+	200°+	200°+	m.b.	m.m.	m.p.s.	m.p.s.	°	Direction,	Velocity,	m.p.s.
1	1017.3	88.9	87.3	86.3	15.2	0.1	+ 1.0	+ 3.6	74	3.8	4.2	
2	1017.0	88.7	87.1	86.1	...	...	+ 1.1	+ 3.8	73	3.9	4.2	
3	1016.9	88.7	86.9	85.8	14.6	0.3	+ 1.0	+ 3.7	74	3.9	4.3	
4	1016.6	88.6	86.8	85.6	14.4	1.1	+ 1.1	+ 3.6	72	3.8	4.3	
5	1016.7	88.5	86.7	85.5	14.4	1.0	+ 1.1	+ 4.0	74	4.2	4.6	
6	1017.2	88.3	86.5	85.3	14.1	2.8	+ 1.3	+ 4.1	72	4.3	4.7	
7	1017.6	88.3	86.5	85.2	14.1	2.0	+ 1.3	+ 4.2	73	4.4	4.8	
8	1018.3	88.7	86.7	85.2	14.1	2.5	+ 1.0	+ 4.5	77	4.6	5.1	
9	1018.8	89.1	86.8	85.2	14.1	2.4	+ 1.0	+ 4.8	78	4.9	5.5	
10	1018.9	89.7	87.1	85.2	14.1	3.7	+ 1.0	+ 4.8	78	4.9	5.6	
11	1018.7	89.9	87.3	85.4	14.3	0.9	+ 0.6	+ 4.7	83	4.8	5.6	
Noon.	1018.1	90.4	87.5	85.3	14.2	1.3	+ 0.5	+ 4.7	84	4.7	5.6	
13	1017.3	90.6	87.6	85.4	14.3	3.9	+ 0.2	+ 4.4	88	4.4	5.3	
14	1016.4	90.7	87.7	85.5	14.4	3.3	...	+ 4.3	90	4.3	5.1	
15	1015.7	90.9	87.9	85.9	14.7	7.2	...	+ 4.0	90	4.0	4.9	
16	1015.4	90.7	87.9	85.9	14.8	6.2	+ 0.1	+ 3.9	89	3.9	5.1	
17	1015.5	90.4	87.8	86.0	14.9	12.6	+ 0.4	+ 3.7	84	3.7	4.8	
18	1015.8	89.9	87.6	85.9	14.8	2.2	+ 0.6	+ 3.4	81	3.5	4.3	
19	1016.2	89.6	87.6	86.2	15.0	5.3	+ 0.9	+ 3.5	76	3.6	4.2	
20	1016.7	89.4	87.5	86.2	15.0	3.9	+ 1.0	+ 3.3	74	3.5	3.9	
21	1017.3	89.3	87.5	86.3	15.1	2.7	+ 0.7	+ 3.6	79	3.6	3.9	
22	1017.7	89.3	87.6	86.4	15.2	0.4	+ 0.9	+ 3.5	75	3.7	4.0	
23	1017.8	89.2	87.6	86.4	15.3	1.2	+ 0.8	+ 3.6	77	3.7	3.9	
Midn.	1017.8	89.2	87.5	86.4	15.3	0.8	+ 0.9	+ 3.5	76	3.6	3.9	

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

M A R C H ,

1917.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	28TH FEBRUARY, 1917.							1ST MARCH, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPE- RATURE.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPE- RATURE.		WIND.	
	Inches.	Millrs.			Humid.	Dir- ec- tion.	Forc.		Inches.	Millrs.			Humid.	Dir- ec- tion.	Forc.	Weather.
Vladivostock, .	12	30.08	764.0	10	...	N	7	b	6	29.96	760.9	5	...	...	0	b
Nemuro,	11	29.75	755.6	...	...	ENE	2	..	5	...	...	..	...	...	..	..
Hakodate,	"	29.77	756.2	...	...	WNW	2	..	"	...	...	..	...	...	..	..
Tokio,	"	29.77	756.1	...	...	S	1	..	"	...	...	..	...	...	..	..
Kochi,	"	29.87	758.8	...	...	...	0	..	"	...	...	..	...	...	..	..
Nagasaki,	"	30.05	763.3	...	...	WNW	5	..	"	...	...	..	...	...	..	..
Kagoshima,	"	30.04	762.9	...	...	WNW	4	..	"	...	...	..	...	...	..	..
Oshima,	"	30.02	762.6	...	...	NNW	2	..	"	...	...	..	...	...	..	..
Naha,	"	30.01	762.2	...	...	ENE	1	..	"	...	...	..	...	...	..	..
Ishigakijima,	"	...	758.6	...	...	SW	2	..	"	...	...	..	...	...	..	..
Bonin Island, .	"	29.87	758.6	...	...	SW	2	..	"	...	...	..	...	...	..	..
Chefoo,	15	...	...	...	...	...	...	..	6	...	...	..	...	...	..	..
Weihaiwei, ...	14	30.39	771.9	24	87	NNE	7	b	"	30.32	770.1	24	87	W	4	b
Hankow,	15	...	...	...	...	...	...	..	"	...	...	..	...	...	..	..
Ichang, .....	"	...	...	...	...	...	...	..	"	...	...	..	...	...	..	..
Kiukiang, .....	"	...	...	...	...	...	...	..	"	...	...	..	...	...	..	..
Changsha, .....	"	...	...	...	...	...	...	..	"	...	...	..	...	...	..	..
Shanghai,	14	30.42	772.6	36	57	N	4	o	"	30.45	773.4	25	..	N	2	b
Gutzlaff,	"	30.33	770.4	36	61	N	6	o	"	30.41	772.4	32	90	N	4	o
Sharp Peak,	"	30.05	763.2	44	100	ENE	6	r	"	30.15	765.8	44	84	N	4	r
Amoy,	15	30.18	766.6	54	80	ENE	2	r	"	30.28	769.1	47	87	NE	2	r
Swatow,	"	29.99	761.7	50	87	NE	2	or	6	...	...	..	...	...	..	..
Taihoku,	11	30.07	763.8	59	87	E	4	r	5	30.18	766.5	52	95	E	4	r
Taichu,	"	50.00	762.0	59	...	N	4	o	"	30.05	763.2	52	...	N	4	r
Tainan,	"	29.99	761.7	66	...	N	6	o	"	29.99	761.7	54	...	NE	6	o
Koshun,	"	29.91	759.6	79	...	NNE	4	o	"	29.93	760.2	66	...	NNE	8	o
Pescadores,	"	30.04	762.9	59	...	NNE	3	r	"	30.04	762.9	55	...	NNE	10	r
Canton,	15	29.98	761.5	53	100	N	2	cr	6	...	...	..	...	...	..	..
Hongkong,	14	29.94	760.5	60	88	E	2	cd	"	30.08	764.0	50	85	NNE	3	or
Gap Rock,	"	29.91	759.7	...	...	ENE	5	cd	"	30.04	763.0	...	...	NE	6	o
Macao,	"	29.93	760.2	57	96	N	1	r	"	30.08	764.1	50	92	NNE	4	r
Wuchow,	15	...	...	...	...	...	...	..	9	...	...	..	...	...	..	..
Pakhoi, .....	"	...	...	...	...	...	...	..	"	...	...	..	...	...	..	..
Hoihow, .....	"	...	...	...	...	...	...	..	"	...	...	..	...	...	..	..
Phulien,	"	29.82	757.5	64	100	ENE	6	rf	7	30.02	762.6	54	97	NE	4	r
Tourane,	"	29.75	755.7	75	...	S	2	b	"	29.87	758.7	70	...	SE	2	cf
Cape St. James,	"	29.69	754.2	77	...	ENE	6	b	"	29.75	755.7	73	...	ENE	7	o
Aparsi,	14	29.76	756.0	84	71	NE	4	b	6	29.85	758.1	73	88	NE	4	o
Dagupan,	"	29.71	754.5	86	61	NW	4	b	"	29.78	756.3	72	91	S	1	b
Manila,	"	29.72	754.8	90	48	E	4	b	"	29.80	756.9	70	88	...	0	b
Legaspi,	"	29.74	755.4	85	81	NE	2	o	"	29.79	756.6	77	92	NNE	2	o
Tacloban,	"	29.71	754.5	82	81	...	0	o	"	29.78	756.3	75	91	NW	2	r
Iloilo,	"	29.68	753.9	86	61	NE	6	o	"	29.75	755.7	75	92	N	4	o
Surigao,	"	29.69	754.2	84	71	NNE	2	b	"	29.78	756.3	75	92	E	2	o
Labuan,	"	29.63	752.6	84	87	N	6	o	"	29.68	753.9	80	95	E	6	b

On the 1st at 12.10—No returns from Japanese stations. Pressure has decreased moderately at Vladivostock and slightly at Weihaiwei. It has increased considerably over S. China, moderately along the east coast, and slightly over the Philippines and Annam.

Strong to fresh monsoon is indicated along the east coast of China, and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.54 inch. Total since January 1st, 1.25 inches, against an average of 3.17 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, strong to fresh; overcast, occasional rain.
- N.E. gale, moderating.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	1ST MARCH, 1917.							2ND MARCH, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.
Wladivostock, .	12	29.89	759.1	28	...	NNW	4	b	6	29.99	761.7	18	...	b
Nemuro,	11	29.65	753.1	...	...	NW	3	...	5	...	...	...	...	...
Hakodate,	"	29.71	754.7	...	...	WNW	5	...	"	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	NW	3	...	"	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...	ENE	1	...	"	...	...	...	...	...
Nagasaki,	"	30.19	766.8	...	...	NNW	2	...	"	...	...	...	...	...
Kagoshima,	"	30.17	766.4	...	...	NNW	4	...	"	...	...	...	...	...
Oshima,	"	30.18	766.6	...	...	N	6	...	"	...	...	...	...	...
Naha,	"	30.19	766.7	...	...	NNE	4	...	"	...	...	...	...	...
Ishigakijima,	"	30.19	766.8	...	...	NNE	3	...	"	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...	W	1	...	"	...	...	...	...	...
Chefoo,	15	...	...	...	90	NW	4	b	6	...	...	...	...	...
Weihaiwei,	14	30.26	768.6	34	90	NW	4	b	"	30.20	767.1	28	88	WNW
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Shanghai,	14	30.49	774.3	39	...	NNW	2	b	"	30.35	770.9	25	...	NNW
Gutzlaff,	"	30.38	771.6	40	56	N	4	b	"	30.32	770.1	34	82	N
Sharp Peak,	"	30.19	766.8	46	73	NE	4	o	"	30.13	765.3	44	80	N
Amoy,	15	30.28	769.1	50	79	ENE	4	r	9	30.28	769.1	47	70	ENE
Swatow,	"	30.15	765.8	51	93	NNE	1	or	6	30.09	764.3	47	93	NE
Taihoku,	11	30.21	767.4	52	90	E	6	r	5	30.07	763.8	54	92	E
Taichu,	"	30.08	764.1	52	...	NNE	6	r	"	30.04	762.9	52	...	NNW
Tainan,	"	30.05	763.2	55	...	N	4	r	"	30.02	762.6	52	...	o
Koshun,	"	30.00	762.0	63	...	NNE	7	o	"	29.99	761.7	64	...	o
Pescadores,	"	30.08	764.1	55	...	NNE	10	r	"	30.05	763.2	59	...	NNE
Canton,	15	30.14	765.5	49	85	NE	3	or	6	30.10	764.5	45	82	NE
Hongkong,	14	30.09	764.3	51	86	N	1	or	"	30.03	762.7	52	81	ENE
Gap Rock,	"	30.06	763.5	...	...	NE	6	or	"	29.99	761.7	...	...	ENE
Macao,	"	30.10	764.4	48	92	N	2	r	"	30.01	762.3	...	96	NNE
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	30.07	763.8	50	100	NNE	4	rf	7	30.02	762.6	50	100	E
Tourane,	"	29.87	758.7	73	...	E	2	o	"	29.91	759.6	64	...	NW
Cape St. James, .	"	29.71	754.5	77	...	ENE	7	o	"	29.74	755.4	75	...	ENE
Aparri,	14	29.82	757.5	77	84	NE	4	o	6	29.92	759.9	70	91	NE
Dagupan,	"	29.74	755.4	77	64	NW	2	b	"	29.74	755.4	75	76	SSE
Manila,	"	29.75	755.7	86	65	WSW	2	o	"	29.80	756.9	72	91	...
Legaspi,	"	29.75	755.7	86	75	NE	2	b	"	29.80	756.9	77	92	NNE
Tacloban,	"	29.74	755.4	75	88	NW	2	o	"	29.78	756.3	73	98	...
Iloilo,	"	29.69	754.2	86	65	NE	6	b	"	29.75	755.7	75	94	N
Surigao,	"	29.72	754.8	81	80	ESE	2	o	"	29.75	755.7	77	91	E
Labuan,	"	29.64	752.8	84	83	N	4	b	"	29.67	753.6	77	94	E

On the 2nd at 12.20—No returns from Japanese stations. Pressure has decreased slightly along the coast of China from Weihaiwei to Hongkong and is nearly stationary elsewhere. The anticyclone has weakened and appears to be moving eastward.

Strong to fresh monsoon is indicated along the south-east coast of China, and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.50 inch. Total since January 1st, 1.75 inches, against an average of 3.23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, strong to fresh; overcast, occasional rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND MARCH, 1917.							3RD MARCH, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Vladivostock, .	12	30.37	771.3	27	...	NNE	4	c	6	30.24	768.0	+	...	N	2	b
Nemuro,	11	29.61	752.1	...	...	W	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	WNW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.04	763.1	...	...	W	3	...	"	...	...	...	...	...	...	...
Kochi,	"	30.17	766.3	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.25	768.3	...	...	W	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.23	767.9	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.22	767.6	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.20	767.2	...	...	NE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.12	765.1	...	...	N	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.15	765.8	42	92	WNW	2	b	"	30.06	763.5	32	90	S	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.30	769.5	45	31	NW	1	o	"	30.14	765.6	36	96	SE	1	o
Gutzlaff,	"	30.20	767.1	42	58	SE	1	o	"	30.12	765.0	38	100	S	1	o
Sharp Peak,	"	30.04	763.0	44	84	NW	1	o	"	29.94	760.5	50	92	...	0	o
Amoy,	15	30.18	766.6	50	88	...	o	r	"	30.03	762.7	52	93	W	1	b
Swatow, .....	"	...	...	...	...	...	...	...	6	29.96	761.0	52	100	NE	1	or
Taihoku,	11	29.88	759.0	59	89	E	6	r	5	29.99	761.7	57	98	...	0	r
Taichu,	"	30.04	762.9	57	...	o	o	o	"	29.99	761.7	57	...	...	0	r
Tainan,	"	30.01	762.3	68	...	N	4	o	"	29.91	759.6	59	...	N	4	o
Koshun,	"	29.98	761.4	72	...	NE	7	b	"	29.86	758.4	66	...	...	0	or
Pescadores,	"	30.05	763.2	59	...	NNE	7	r	"	29.94	760.5	61	...	NNE	6	r
Canton,	15	30.03	762.7	47	100	N	2	or	6	30.04	763.0	49	93	N	2	o
Hongkong,	14	29.98	761.5	53	88	NE	1	o	"	29.98	761.5	55	82	NNE	1	o
Gap Rock,	"	29.94	760.5	...	...	ENE	6	o	"	29.98	761.5	...	...	ENE	5	o
Macao,	"	29.98	761.4	48	92	NW	1	r	"	29.98	761.4	52	90	NNE	2	r
Wuchow,	15	30.08	764.0	53	80	N	1	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.98	761.4	57	79	...	o	o	7	30.05	763.2	54	97	WNW	1	o
Tourane,	"	29.88	759.0	66	...	NNW	6	b	"	29.93	760.2	63	...	NNW	4	o
Cape St. James,	"	29.72	754.8	68	...	E	6	b	"	29.75	755.7	75	...	ENE	6	o
Aparri,	14	29.82	757.5	77	92	ENE	4	o	6	29.84	757.8	72	94	SSE	4	b
Dagupan,	"	29.68	753.9	90	48	NW	4	o	"	29.80	756.9	75	83	SE	2	o
Manila,	"	29.72	754.8	90	48	ESE	1	r	"	29.81	757.2	70	94	...	0	b
Legaspi,	"	29.74	755.4	86	71	ENE	2	b	"	29.80	756.9	77	89	NNE	2	o
Taoloban,	"	29.71	754.5	86	68	SE	2	o	"	29.76	756.0	77	91	...	0	o
Iloilo,	"	29.71	754.5	84	64	NE	4	o	"	29.75	755.7	75	91	N	4	o
Surigao,	"	29.69	754.2	81	89	ESE	1	o	"	29.75	755.7	75	94	SE	2	r
Labuan,	"	29.65	753.1	86	84	NW	6	b	"	29.68	753.9	78	94	N	2	b

On the 3rd at 12.10.—No returns from Japanese stations. Pressure has increased considerably at Vladivostock, and decreased considerably along the east coast of China and slightly along the south coast. It has increased slightly over S.W. China and is nearly stationary over the Philippines.

The anticyclone has moved eastward. It is probably central over S.W. Japan.

Moderate monsoon is indicated over the China Sea. It is interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.09 inch. Total since January 1st, 184 inches, against an average of 3.29 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.W. or variable winds, moderate; cloudy, warmer, N.E. winds, fresh.
The same as No. 1.
The same as No. 1.
- [fog later.]

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	3RD MARCH, 1917.								4TH MARCH, 1917.							
	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.6	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.11	764.7	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.12	765.1	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.09	764.3	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.07	763.8	...	...	S	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.04	762.9	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.98	761.6	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.99	761.7	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	SE	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.12	755.1	...	...	SE	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.96	761.0	36	80	SSW	2	o	"	30.01	762.2	32	90	W	7	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiuqiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.16	766.0	45	71	WNW	2	o	"	30.18	766.5	28	...	WNW	1	b
Gutzlaff,	"	30.06	763.5	46	86	NW	2	o	"	30.19	766.8	36	83	NW	4	b
Sharp Peak,	"	29.92	759.9	60	91	E	1	b	"	30.02	762.5	52	92	NNW	4	b
Amoy,	15	30.01	762.2	63	72	SSE	4	b	"	30.11	764.8	52	73	NNE	2	b
Swatow,	"	29.95	760.7	66	84	E	1	b	"	30.01	762.2	54	80	E	2	c
Taihoku,	11	30.05	763.2	61	85	NW	4	r	5	30.07	763.8	55	77	E	6	o
Taichu,	"	30.01	762.3	64	...	NNW	2	o	"	29.97	761.1	55	...	N	0	o
Tainan,	"	29.97	761.1	68	...	NNE	4	o	"	29.94	760.5	54	...	NE	4	o
Koshun,	"	29.92	759.9	75	...	NNW	6	h	"	29.92	759.9	55	...	NNE	7	o
Pescadores, ...	"	30.01	762.3	64	...	NNE	6	o	"	29.97	761.1	59	...	NNE	4	b
Canton,	15	29.96	761.0	68	70	N	2	c	6	30.01	762.2	52	93	NE	1	or
Hongkong,	14	29.94	760.5	65	72	W	2	o	"	29.97	761.2	60	81	E	5	o
Gap Rock,	"	29.94	760.5	69	...	N	3	c	"	29.95	760.7	...	...	E	5	o
Macao,	"	29.95	760.8	61	79	NNW	1	o	"	29.94	760.5	54	92	NNW	2	o
Wuchow,	15	30.01	762.2	62	67	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.94	760.5	64	71	SE	2	o	7	29.95	760.8	55	98	NNE	2	of
Tourane,	"	29.88	759.0	64	...	NNW	4	o	"	29.89	769.3	63	...	NW	2	of
Cape St. James, .	"	29.72	754.8	77	...	ENE	6	o	"	29.73	755.1	75	...	ENE	6	b
Aparri,	14	29.75	755.7	86	61	...	o	b	6	29.84	757.8	72	51	NE	4	o
Dagupan,	"	29.72	754.8	90	55	NNW	4	b	"	29.73	755.7	73	85	S	1	b
Manila,	"	29.74	755.4	90	55	SW	2	o	"	29.78	756.3	72	86	...	0	o
Legaspi,	"	29.75	755.7	81	86	NE	2	o	"	29.76	756.0	75	96	...	0	o
Taloban,	"	29.73	755.1	82	84	ENE	2	o	"	29.73	755.1	75	96	...	0	o
Iloilo,	"	29.71	754.5	86	68	NE	4	o	"	29.71	754.5	75	88	N	0	o
Surigao,	"	29.71	754.5	82	77	ESE	2	r	"	29.73	755.1	73	96	...	0	b
Labuan,	"	29.67	753.6	84	91	NW	1	b	"	29.68	753.9	78	91	N	2	b
RADIO—TELEGRAMS.																
s.s. Tjikini, ...*	...	...	...	...	...	...	...	...	6	29.94	760.5	88	...	ESE	3	...

On the 4th at 12.10—No returns from Japanese stations. Pressure has increased slightly along the east coast of China and over Formosa, and has decreased slightly at other reporting stations.

An anticyclone has probably formed over China. Fresh to strong monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.02 inch. Total since January 1st, 1.86 inches, against an average of 3.35 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

FORECAST.

- | | |
|---|--|
| 1.—Hongkong to Gap Rock, | Easterly gale, moderating later; overcast, some drizzle. |
| 2.—Formosa Channel, | N.E. gale. |
| 3.—South coast of China between Hongkong and Lamooks, . | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, .. | The same as No. 1. |

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH MARCH, 1917.								5TH MARCH, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TRAP- PER. ATMOS.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TRAP- PER. ATMOS.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Vladivostock,	12	29.91	759.6	17	...	N	5	c	6	29.95	760.8	5	...	N	6	o
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.79	756.7	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.47	748.6	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.82	757.3	...	...	WSW	...	...	"	...	...	...	...	...	...	...
Nagasaki, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ..	"	30.02	762.4	...	...	NW	5	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Naha, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ..	"	30.11	764.8	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Bonin Island, ..	"	29.87	758.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.06	763.5	34	75	N	7	b	"	30.28	769.1	26	87	N	8	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.22	767.6	46	27	NW	1	of	"	30.25	768.3	34	85	NNE	1	b
Gutzlaff,	"	30.18	766.6	44	86	NNW	2	o	"	30.23	767.8	38	91	N	2	b
Sharp Peak, ...	"	30.03	762.7	50	79	NE	+	r	"	30.12	765.0	47	77	NE	2	r
Amoy,	15	...	...	...	...	...	...	...	9	30.18	766.6	50	93	NE	2	...
Swatow,	"	29.99	761.7	58	64	ENE	2	o	6	...	...	...	...	...	...	...
Taihoku,	11	30.07	763.8	61	69	E	6	o	5	30.04	762.9	55	77	E	+	r
Taichu,	"	29.97	761.1	72	...	...	0	o	"	29.99	761.7	55	...	NNW	2	...
Tainan,	"	29.98	761.4	68	...	NNW	4	b	"	29.97	761.1	57	...	N	4	o
Koshun,	"	29.94	760.5	68	...	NE	6	o	"	29.93	760.2	68	..	NNE	4	o
Pescadores, ..	"	30.00	762.0	64	...	N	7	o	"	29.99	761.7	57	...	NNE	2	r
Canton,	15	30.00	762.0	54	87	N	2	e	6	30.03	762.7	51	93	NNE	2	o
Hongkong,	14	29.97	761.2	61	71	E	3	o	"	30.00	762.0	57	86	NNE	3	o
Gap Rock,	"	29.92	759.9	...	...	ENE	6	o	"	29.98	761.5	...	...	ENE	6	o
Macao,	"	29.97	761.1	57	86	NNW	2	o	"	29.98	761.4	55	98	NW	2	cf
Wuchow,	15	30.01	762.2	55	87	N	2	r	9	30.07	763.8	53	93	E	1	o
Pakhoi, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	61	87	NNE	1	r	7	29.95	760.8	59	100	E	2	cf
Tourane,	"	29.85	758.1	66	...	NNW	2	of	"	29.88	759.0	64	...	SW	2	b
Cape St. James, ..	"	29.72	754.8	77	...	ENE	6	b	"	29.76	756.0	73	...	ENE	6	o
Aparri,	14	29.81	757.2	77	85	ENE	4	o	6	29.86	758.4	72	94	ENE	4	r
Dagupan,	"	29.68	753.9	90	57	NNW	4	b	"	29.76	756.0	73	87	SE	2	b
Manila,	"	29.71	754.5	90	60	W	4	o	"	29.79	756.6	75	92	...	0	o
Legaspi,	"	29.73	755.1	79	89	NE	2	o	"	29.79	756.5	77	91	NNE	1	o
Tacloban,	"	29.69	754.2	82	84	...	0	r	"	29.81	757.2	73	96	ESE	2	r
Iloilo,	"	29.67	753.6	86	61	NE	4	o	"	29.75	755.7	75	91	N	4	o
Surigao, ....	"	...	...	...	...	...	...	...	"	29.76	756.0	75	96	...	0	o
Labuan,	"	29.64	752.8	86	84	N	2	b	"	29.68	753.9	78	91	N	6	b

On the 5th at 12.12—No returns from Japanese stations. Pressure has increased considerably over N E. China, and slightly along the coast from Shanghai to Hongkong and over the Philippines.

An anticyclone is cential to the north of the lower Yangtze Valley.

Fresh monsoon is indicated along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.86 inches, against an average of 3.41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock's,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; some drizzle.
 N.E. winds, strong.
 The same as No. 1.
 The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	5TH MARCH, 1917.							6TH MARCH, 1917.								
	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Vladivostock, .	12	29.94	760.5	18	...	N	4	b	6	30.19	766.9	9	...	NNE	2	6
Nemuro,	11	29.77	756.1	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.65	753.1	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	W	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.13	765.3	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.09	764.4	...	...	NW	6	...	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.6	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha,	"	30.15	765.7	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.11	764.8	...	...	NE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.29	769.3	30	88	N	6	b	"	30.43	772.9	28	88	W	2	6
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.32	770.1	50	21	NE	1	o	"	30.38	771.6	34	82	NNE	1	b
Gutzlaff,	"	30.25	768.3	44	60	NE	4	o	"	30.33	770.4	36	70	NE	4	o
Sharp Peak,	"	30.15	765.8	48	85	NNW	2	r	"	30.21	767.3	44	90	NNW	2	r
Amoy,	15	30.18	766.6	54	80	NE	1	o	"	30.28	769.1	50	88	NE	2	o
Swatow,	"	30.00	762.0	55	80	E	2	o	6	30.10	764.5	51	93	NE	2	o
Taihoku,	11	30.08	764.1	57	93	E	4	r	5	30.12	765.0	54	95	E	4	r
Taichu,	"	30.01	762.3	57	...	N	2	r	"	30.04	762.9	54	...	NNE	2	r
Tainan,	"	29.99	761.7	59	...	NNE	4	r	"	30.01	762.3	55	...	N	4	b
Koshun,	"	29.97	761.1	73	...	NE	4	b	"	29.97	761.1	66	...	NE	4	b
Pescadores,	"	30.01	762.3	61	...	NNE	7	o	"	30.04	762.9	59	...	NNE	7	o
Canton,	15	29.98	761.5	56	87	NNE	2	o	6	30.12	765.0	50	100	NNE	2	o
Hongkong,	14	29.93	760.2	62	73	E	4	o	"	30.06	763.5	55	90	NE	2	o
Gap Rock,	"	29.90	759.4	...	...	E	5	o	"	30.03	762.7	...	...	NNE	4	d
Macao,	"	29.93	760.2	59	79	NE	2	o	"	30.05	763.2	52	92	NNW	2	o
Wuchow,	15	30.00	762.0	54	87	NE	2	cd	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.88	759.0	64	84	...	o	o	7	30.04	762.9	57	100	NE	4	rf
Tourane,	"	29.84	757.8	66	...	NNW	2	of	"	29.93	760.2	64	...	NW	2	cf
Cape St. James,	"	29.72	754.8	82	...	ENE	2	o	"	29.76	756.0	73	...	ENE	4	o
Aparri,	14	29.84	757.8	68	88	ENE	4	o	6	29.86	758.4	70	94	SSE	1	b
Dagupan,	"	29.69	754.2	90	60	NW	2	b	"	29.80	756.9	75	86	SE	2	o
Manila,	"	29.74	755.4	86	61	E	2	o	"	29.82	757.5	72	91	NE	1	b
Legaspi,	"	29.69	754.2	79	84	NNE	...	...	"	29.82	757.5	77	89	NE	1	o
Tacloban,	"	29.72	754.8	81	84	WNW	2	o	"	29.80	756.9	73	96	NW	2	b
Iloilo,	"	29.68	753.9	86	68	NE	+	o	"	29.78	756.3	75	91	N	+	o
Surigao,	"	29.69	754.2	86	68	E	4	o	"	29.78	756.3	75	96	...	0	o
Labuan,	"	29.65	753.1	86	88	NW	4	b	"	29.68	753.9	78	91	E	4	b

On the 6th at 11.59—No returns from Japan. Pressure has increased in all other districts, considerably in the North and slightly in the South.

The anticyclone has strengthened. It is still central to the north of the lower Yangtze Valley.

Fresh monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 1.89 inches, against an average of 3.47 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- 1.— Hongkong to Gap Rock,
- 2.— Formosa Channel,
- 3.— South coast of China between Hongkong and Lamooks,
- 4.— South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh; cloudy.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH MARCH, 1917.								7TH MARCH, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER
	Inches.	Millrs.	Direction.	Force.			Inches.	Millrs.		Inches.	Millrs.	Direction.	Force.			Direction.	Force.	
Vladivostock, .	12	30.20	767.1	23	...	N	5	b	6	30.22	767.6	11	...	...	...	0	dh
Nemuro,	11	29.83	757.6	...	...	NW	4	...	5	30.12	765.1	...	...	W	1	...	...
Hakodate,	"	29.93	760.2	...	...	N	4	...	"	30.19	766.7	...	...	WNW	3	...	...
Tokio,	"	30.04	763.1	...	...	N	3	...	"	30.26	768.6	...	...	NW	1	...	...
Kochi,	"	30.17	766.3	...	...	SW	1	...	"	30.29	769.3	...	...	SW	1	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	"	30.31	769.8	...	...	...	0	...	...
Kagoshima,	"	30.23	767.9	...	...	NW	2	...	"	30.27	768.9	...	...	NW	1	...	...
Oshima,	"	30.12	765.1	...	...	NNE	2	...	"	30.26	768.6	...	...	NE	1	...	...
Naha,	"	30.19	766.7	...	...	NE	3	...	"	30.17	766.2	...	...	NE	2	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	...	...
Bonin Island, .	"	30.10	764.6	...	...	N	1	...	"	30.14	765.6	...	...	...	0	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.36	771.1	38	91	NE	4	o	"	30.24	768.1	30	88	S	6	b	...	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	14	30.42	772.6	45	44	ENE	1	o	"	30.34	770.7	28	...	E	1	...	...
Gutzlaff,	"	30.32	770.1	46	54	NE	2	o	"	30.33	770.4	36	83	NE	1	...	...
Sharp Peak,	"	30.20	767.1	47	85	SW	2	r	"	30.21	767.3	47	90	WNW	1	...	...
Amoy,	15	30.18	766.6	58	76	ENE	2	o	"	30.19	766.8	50	79	EE	4	...	...
Swatow,	"	30.11	764.8	55	87	E	1	o	"	30.12	765.0	58	81	E	3	...	...
Taihoku,	11	30.17	766.2	57	95	E	4	o	5	30.13	765.3	54	97	E	4	r	...	
Taichu,	"	30.08	764.1	59	...	N	4	o	"	30.06	763.5	55	...	N	2	o	...	
Tainan,	"	30.04	762.9	70	...	N	6	5	"	30.02	762.6	55	...	N	4	7	...	
Koshun,	"	30.01	762.3	73	...	NNE	6	5	"	29.99	761.7	66	...	NE	2	b	...	
Pescadores,	"	30.10	764.4	61	...	NNE	7	o	"	30.05	763.2	59	...	NNE	7	o	...	
Canton,	15	30.09	764.3	59	76	NNE	2	o	6	30.11	764.8	53	93	NNE	2	o	...	
Hongkong,	14	30.06	763.5	61	70	E	1	o	"	30.09	764.3	57	90	E	3	o	...	
Gap Rock,	"	30.04	763.0	...	...	NE	4	o	"	30.07	763.8	...	...	NE	4	o	...
Macao,	"	30.06	763.5	57	72	NNE	2	o	"	30.05	763.2	55	93	NNE	4	o	...	
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	57	100	ENE	4	rf	7	...	...	...	...	...	...	...	...
Tourane,	"	29.91	759.6	70	...	NW	4	o	"	...	...	...	...	...	...	...	...
Cape St. James,	"	29.73	755.1	79	...	ENE	6	o	"	...	...	...	...	...	...	...	...
Aparri,	14	29.84	757.8	50	50	NE	4	o	6	29.92	759.9	73	82	NE	4	o	...	
Dagupan,	"	29.74	755.4	90	55	NNW	4	b	"	29.79	756.6	75	88	SW	1	b	...	
Manila,	"	29.76	756.0	90	57	SE	4	o	"	29.82	757.5	70	88	NE	1	b	...	
Legaspi,	"	29.78	756.3	86	71	E	4	b	"	29.80	756.9	77	89	NNE	2	o	...	
Taoloban,	"	29.73	755.1	86	68	SE	2	o	"	29.79	756.6	75	94	...	0	o	...	
Iloilo,	"	29.72	754.8	86	58	NE	6	b	"	29.76	756.0	75	91	N	4	o	...	
Surigao,	"	29.79	756.6	86	81	ESE	4	o	"	29.78	756.3	75	94	ESE	4	r	...	
Labuan,	"	29.68	753.9	86	85	NE	4	b	"	29.68	753.9	78	94	N	2	b	...	

On the 7th at 12.11—No returns from Indo-China. Pressure has increased considerably over N.E. Japan, and decreased considerably over N.E. China. Changes elsewhere are slight.

The anticyclone has moved rapidly eastward and is now central between China and Japan.

Fresh to moderate monsoon is indicated along the south-east coast of China and over the China Sea. It will be interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 3.53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, strong to moderate; cloudy.
- N.E. winds, strong to moderate.
- The same as No. 1.
- E. winds, moderate.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	7TH MARCH, 1917.								8TH MARCH, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.					
	Inches.	Millrs.			°F.	°C.	Humid.	Cond.	Dir.	Force.			Inches.	Millrs.	°F.	°C.	Humid.	Cond.	Dir.	Force.	WEATHER.			
Vladivostock, .	12	30.17	766.3	32	E	6	30.00	761.9	30	..	ESE	3
Nemuro,	11	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..	..	..	..	..	..
Hakodate, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Tokio, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Kochi, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Nagasaki, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Kagoshima, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Oshima, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Naha, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Ishigakijima, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Bonin Island, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Chefoo,	15	..	..	..	..	..	..	..	..	..	6	..	..	..	..	..	..	..	..	..	..	..	..
Weihaiwei,	14	..	..	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..	..	..	..	..	..
Hankow,	15	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Ichang, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Kiukiang, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Changsha, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Shanghai,	14	30.32	770.1	50	38	SE	..	..	..	..	6	30.08	764.0	36	90	S	6	..	..	..	..	..	..
Gutzlaff, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Sharp Peak,	"	30.07	763.8	56	91	NNW	2	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Amoy,	15	30.14	765.5	62	61	NE	+	..	..	..	9	30.08	764.0	56	93	NW	2	..	..	..	..	..	..
Swatow,	"	30.09	764.3	60	76	E	+	..	..	..	6	30.01	762.2	54	94	N	1	..	..	..	..	..	..
Taihoku,	11	30.15	765.9	64	82	E	6	..	..	..	5	29.98	761.4	57	98	..	0	..	..	..	..	..	..
Taichu,	"	30.10	764.4	68	..	NNW	2	..	..	..	"	29.97	761.7	59	..	N	2	..	..	..	..	..	..
Tainan,	"	30.10	764.4	72	..	NNW	4	..	..	..	"	29.98	761.4	61	..	N	4	..	..	..	..	..	..
Koshun,	"	30.07	763.8	75	..	NNE	6	..	..	..	"	29.93	760.2	70	..	E	2	..	..	..	..	..	..
Pescadores,	"	30.12	765.0	61	..	ENE	7	..	..	..	"	29.99	761.7	59	..	NNE	4	..	..	..	..	..	..
Canton,	15	30.05	763.2	59	54	NNE	2	..	..	..	6	29.97	761.2	57	94	SSE	1	..	..	..	..	..	..
Hongkong,	14	30.06	763.5	60	73	E	3	..	..	..	"	29.97	761.2	59	81	E	4	..	..	..	..	..	..
Gap Rock,	"	30.05	763.2	..	..	E	6	..	..	..	"	29.97	761.2	..	..	ENE	4	..	..	..	..	..	..
Macao,	"	30.05	763.2	63	75	ESE	4	..	..	..	"	29.95	760.8	59	89	E	2	..	..	..	..	..	..
Wuchow,	15	30.03	762.7	59	82	NE	2	..	..	..	9	..	..	..	..	..	..	..	..	..	..	..	..
Pakhoi, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Hoibow, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..	..	..	..
Phulien,	"	29.99	761.7	61	91	..	..	..	..	..	7	29.89	759.3	61	98	E	2	..	..	..	..	..	..
Tourane,	"	29.92	759.9	66	..	NW	2	..	..	..	"	29.87	758.7	66	..	NW	2	..	..	..	..	..	..
Cape St. James,	"	29.74	755.4	79	..	ENE	6	..	..	..	"	29.74	755.4	73	..	ENE	6	..	..	..	..	..	..
Aparri,	14	29.88	759.0	82	74	ENE	4	..	..	..	6	29.86	758.4	72	94	SSE	4	r	..	..	..	..	..
Dagupan,	"	29.74	755.4	90	57	NNW	4	..	..	..	"	29.78	756.3	75	76	SE	4	..	..	..	..	..	..
Manila,	"	29.78	756.3	86	52	NE	4	..	..	..	"	29.81	757.2	70	91	NE	1	..	..	..	..	..	..
Legaspi,	"	29.79	756.6	86	71	NE	4	b	..	..	"	29.79	756.6	77	89	NNE	2	..	..	..	..	..	..
Tacloban,	"	29.74	755.4	86	81	SE	2	..	..	..	"	29.76	756.0	75	94	..	0	..	..	..	..	..	..
Iloilo,	"	29.73	755.1	86	61	NE	6	..	..	..	"	29.74	755.4	75	85	N	4	b	..	..	..	..	..
Surigao,	"	29.72	754.8	64	62	E	4	..	..	..	"	29.73	755.1	79	87	E	4	..	..	..	..	..	..
Labuan,	"	29.67	753.6	82	93	NE	4	r	..	..	"	29.66	753.3	78	94	E	6	b	..	..	..	..	..

On the 8th at 12.15—No returns from Japan. Pressure has decreased in all other districts, considerably in the North and slightly in the South.

Moderate monsoon is indicated over the China Sea, and fog along the coast of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 3.60 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

FORECAST.

- | | |
|---|--|
| 1.—Hongkong to Gap Rock, | E. or variable winds, fresh to moderate; fine to cloudy. |
| 2.—Formosa Channel, | N.E. winds, fresh to moderate. [fog later.] |
| 3.—South coast of China between Hongkong and Lamooks, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

T. F. CLAXTON, Director

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	8TH MARCH, 1917.								9TH MARCH, 1917.																
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER		
									Direct- ion.	Force.												Direct- ion.	Force.		
Vladivostock, .	12	SW	6
Nemuro,	11	30.12	765.1	W	+	5
Hakodate,	"	30.17	766.2	SSE	1	"
Tokio,	"	30.30	769.6	SSW	1	"
Kochi,	"	30.29	769.3	"
Nagasaki,	"	SSE	3	"
Kagoshima,	"	30.15	765.9	SSE	+	"
Oshima,	"	30.10	764.6	SE	+	"
Naha,	"	30.07	763.7	SE	+	"
Ishigakijima,	"	E	1	"
Bonin Island, .	"	30.22	767.6	"
Chefoo,	15	S	6
Weihaiwei,	14	29.97	761.2	48	85	S	+	o	...	"	29.85	758.2	42	79	WSW	4	o
Hankow,	15	"
Ichang,	"	"
Kiukiang,	"	"
Changsha,	"	"
Shanghai,	14	29.98	761.4	54	76	"	29.86	758.4	45	94	NW	2	o
Gutzlaff,	"	29.85	758.2	47	100	"	29.84	757.9	44	100	NW	4	of
Sharp Peak,	"	29.89	759.2	54	87	"	29.79	756.6	54	100	W	1	rf
Amoy,	15	29.98	761.5	62	72	W	1	o	...	"	29.88	758.9	58	94	W	2	o
Swatow,	"	29.89	759.2	65	73	E	1	o	...	"	29.84	757.9	61	88	SW	1	o
Taihoku,	11	30.00	762.0	64	88	N	+	o	...	...	...	5	29.80	756.9	61	98	...	0	o	...	...	...	...	...
Taichu,	"	30.01	762.3	66	...	N	+	o	...	...	...	"	29.81	757.2	63	...	NE	2	b	...	...	...	...	...
Tainan,	"	29.98	761.4	70	...	ENE	+	b	...	...	...	"	29.81	757.2	72	...	E	2	b	...	...	...	...	...
Koshun,	"	29.95	760.8	79	...	ENE	+	b	...	...	...	"	29.81	757.2	72	...	...	0	b	...	...	...	...	...
Pescadores,	"	30.00	762.0	66	...	ENE	+	b	...	...	...	"	29.81	757.2	66	...	...	...	...	...	...	...	...	...
Canton,	15	29.87	758.7	64	89	N	1	o	...	...	...	6	29.87	758.7	61	94	NNE	1	o	...	...	...	...	...
Hongkong,	14	29.87	758.7	66	72	E	+	o	...	...	...	"	29.84	757.9	65	97	E	2	cf	...	...	...	...	...
Gap Rock,	"	29.87	758.7	...	...	E	5	o	...	...	...	"	29.85	758.2	...	...	E	4	o	...	...	...	...	...
Macao,	"	29.87	758.7	70	69	SE	2	b	...	...	...	"	29.84	757.8	64	92	SE	1	cf	...	...	...	...	...
Wuchow,	15	29.86	758.4	60	94	E	2	cm	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Phaliens,	"	29.82	757.5	66	100	SE	2	rf	...	...	...	"	29.81	757.2	64	100	...	0	rf	...	...	...	...	...
Tourane,	"	29.80	756.9	77	...	S	2	b	...	...	...	"	29.78	756.3	68	...	S	2	b	...	...	...	...	...
Cape St. James,	"	29.73	755.1	77	...	ENE	6	o	...	...	...	"	29.72	754.8	73	...	ENE	6	o	...	...	...	...	...
Aparri,	14	29.86	758.4	79	87	S	4	cf	...	...	...	"	29.81	757.2	72	89	SSE	4	b	...	...	...	...	...
Dagupan,	"	29.68	753.9	97	...	SE	4	b	...	...	...	"	29.78	756.3	70	87	SE	2	b	...	...	...	...	...
Manila,	"	29.76	756.0	90	44	NE	4	b	...	...	...	"	29.79	756.6	72	88	SE	4	o	...	...	...	...	...
Legaspi,	"	29.74	755.4	84	77	NNE	2	b	...	...	...	"	29.79	756.6	73	96	SSE	2	o	...	...	...	...	...
Tacloban,	"	29.71	754.5	86	65	SE	4	b	...	...	...	"	29.75	755.7	75	96	WNW	1	b	...	...	...	...	...
Iloilo,	"	29.68	753.9	86	58	NNE	4	b	...	...	...	"	29.73	755.1	75	91	N	4	o	...	...	...	...	...
Surigao,	"	29.69	754.2	86	68	E	4	o	...	...	...	"	29.73	755.1	75	96	SSW	1	o	...	...	...	...	...
Labuan,	"	29.65	753.1	86	88	E	6	b	...	...	...	"	29.68	753.9	78	94	SW	4	rf	...	...	...	...	...

On the 9th at 12.12—No returns from Japan. Pressure has decreased in all other districts, considerably in the North and slightly in the South.

Pressure gradients are shallow over the western portion of the map.

Fog is indicated along the China coast.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 3.68 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

FORECAST.

- | | |
|---|---|
| 1.—Hongkong to Gap Rock, | Light variable winds, overcast, foggy, some rain. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamooks, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	9TH MARCH, 1917.								10TH MARCH, 1917.												
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		
	Inches.	Millrs.							Direction.	Force.			Inches.	Millrs.					Direction.	Force.	
Vladivostock, .	12	29.71	754.5	23	SE	1	0	6	29.84	758.0	19	N	1	b
Nemuro,	11	5
Hakodate,	"	"
Tokio,	"	"
Kochi,	"	"
Nagasaki,	"	"
Kagoshima,	"	"
Oshima,	"	"
Naha,	"	"
Ishigakijima,	"	"
Bonin Island, .	"	"
Chefoo,	15	6
Weihaiwei,	14	29.93	760.2	36	70	..	N	7	0	"	30.16	766.0	28	85	S	4	1f
Hankow,	15	"
Ichchang,	"	"
Kiukiang,	"	"
Changsha,	"	"
Shanghai,	14	30.03	762.7	45	NW	2	0	"	30.12	765.0	36	96	NNE	1	b
Gutzlaff,	"	29.93	760.7	56	89	NW	4	0	..	..	"	30.19	766.8	40	91	N	2	b	..	..
Sharp Peak,	"	29.83	757.7	66	73	..	0	0	..	..	"	30.16	766.0	52	79	NE	4	0	..	..
Amoy,	15	29.87	758.7	63	83	SE	1	cf	..	..	"	30.18	766.6	56	75	NE	2	0	..	..
Swatow,	"	29.82	757.4	74	59	..	0	c	..	..	"	..	..	..	..	..	..	..	..	..
Taihoku,	11	29.86	758.4	70	77	NW	2	0	..	..	5	30.10	764.4	57	72	E	4	0	..	..
Taichu,	"	29.88	759.0	77	..	S	2	0	..	..	"	29.94	760.5	59	..	N	4	b	..	..
Tainan,	"	29.88	759.0	81	..	WSW	4	0	..	..	"	29.93	760.2	59	..	N	2	b	..	..
Koshun,	"	29.84	757.8	84	..	S	4	b	..	..	"	29.93	760.2	68	..	NE	4	b	..	..
Pescadores,	"	29.88	759.0	73	..	W	2	r	..	..	"	29.95	760.8	63	..	N	8	0	..	..
Canton,	15	29.83	757.7	74	81	..	0	c	..	..	6	29.97	761.2	62	94	..	0	0	..	..
Hongkong,	14	29.85	758.2	69	88	E	1	cf	..	..	"	29.96	761.0	62	85	E	6	0	..	..
Gap Rock,	"	29.84	757.9	..	..	N	3	c	..	..	"	29.94	760.5	..	..	NE	5	0	..	..
Macao,	"	29.85	758.1	66	88	ENE	1	of	..	..	"	29.93	760.2	64	94	E	2	0	..	..
Wuchow,	15	29.86	758.4	64	95	E	1	om	..	..	"	..	..	..	..	..	..	..	..	..
Pakhoi, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..
Hoibow, .....	"	..	..	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..	..	..
Phulien,	"	29.80	756.9	70	92	..	0	rf	..	..	7	29.88	759.0	66	100	E	4	rf	..	..
Tourane,	"	29.74	755.4	75	..	S	2	b	..	..	"	29.84	757.8	70	..	S	2	cf	..	..
Cape St. James,	"	29.72	754.8	77	..	ENE	6	b	..	..	"	29.78	756.3	73	..	E	6	b	..	..
Aparri,	14	29.76	756.0	86	68	NE	4	b	..	..	6	29.88	759.0	72	96	WSW	2	0	..	..
Dagupan,	"	29.72	754.8	90	63	NNW	4	b	..	..	"	29.81	757.2	73	87	SE	1	0	..	..
Manila,	"	29.74	755.4	90	51	SE	4	o	..	..	"	29.82	757.5	70	87	ENE	1	0	..	..
Legaspi,	"	29.75	755.7	82	8:	NE	2	o	..	..	"	29.81	757.2	77	92	NNE	2	0	..	..
Tacloban,	"	29.72	754.8	86	68	SSE	4	b	..	..	"	29.80	756.9	75	94	WNW	1	0	..	..
Illoilo,	"	29.69	754.2	86	58	E	4	o	..	..	"	29.78	756.3	75	92	N	4	0	..	..
Surigao,	"	29.69	754.2	86	58	E	4	o	..	..	"	29.78	756.3	75	96	..	0	0	..	..
Labuan,	"	29.74	755.4	81	87	S	10	b	..	..	"	29.76	755.9	76	94	SW	7	rf	..	..

On the 10th at 11:50—No returns from Japan. Pressure has increased in all other districts, considerably in the North and slightly in the South. An anticyclone has formed rapidly over China.

Fresh monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 3.76 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. to N.E. winds, strong to fresh: cloudy, some drizzle, colder.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	10TH MARCH, 1917.							11TH MARCH, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.
	Hours	Minutes	Inches	Millrs.				Hours	Minutes	Inches	Millrs.			
Vladivostock, .	12	29.82	757.3	35	...		ENE	1	b	6	30.00	762.0	25	...
Nemuro,	11	29.22	742.1	...	...		W	+	...	5	...	...	...	...
Hakodate,	"	29.48	748.7	...	...		W	+	...	"	...	...	...	...
Tokio,	"	29.59	751.6	...	...		N	1	...	"	...	...	...	...
Koehi,	"	29.89	759.3	...	...		SW	3	...	"	...	...	...	...
Nagasaki, .....	"	...	...	...	...		...	...	...	"	...	...	...	...
Kagoshima,	"	30.07	763.9	...	...		NNW	+	...	"	...	...	...	...
Oshima,	"	30.02	762.6	...	...		NNE	+	...	"	...	...	...	...
Naha,	"	30.13	765.2	...	...		NNE	+	...	"	...	...	...	...
Ishigakijima, .....	"	...	...	...	...		...	...	...	"	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...		SW	2	...	"	...	...	...	...
Chefoo,	15	...	...	...	...		...	...	...	6	...	...	...	...
Weihaiwei, ...	14	30.05	763.2	40	65		WNW	6	b	"	29.90	759.4	36	90
Hankow,	15	...	...	...	...		...	...	...	"	...	...	...	...
Ichang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...
Kiukiang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...
Chiangsha, .....	"	...	...	...	...		...	...	...	"	...	...	...	...
Shanghai,	14	30.28	769.2	52	51		ENE	1	b	"	29.90	761.7	45	86
Gutzlaff,	"	30.16	766.0	+6	69		NE	2	o	"	29.96	761.0	46	92
Sharp Peak,	"	30.11	764.8	54	65		N	2	o	"	29.98	761.5	56	81
Amoy,	15	30.06	763.5	62	61		NE	+	o	9	...	...	...	...
Swatow,	"	30.01	762.2	63	67		E	1	o	6	...	...	...	...
Taihoku,	11	30.12	765.0	63	60		E	6	o	5	29.99	761.7	57	96
Taichu,	"	30.01	762.3	66	...		N	4	o	"	29.99	761.7	57	...
Tainan,	"	30.01	762.3	70	...		NW	+	o	"	29.99	761.7	63	...
Koshun,	"	30.00	762.0	70	...		NE	+	o	"	29.95	760.8	70	...
Pescadores,	"	30.03	763.2	66	...		N	8	o	"	29.98	761.4	63	...
Canton,	15	29.93	760.2	70	80		SSE	2	o	6	29.95	760.7	62	94
Hongkong,	14	29.95	760.7	64	72		E	5	o	"	29.97	761.2	60	74
Gap Rock,	"	29.91	759.7	...	...		E	6	o	"	29.94	760.5	...	...
Macao,	"	29.94	760.5	68	73		ESE	4	o	"	29.92	759.9	61	83
Wuchow,	15	29.88	758.9	66	79		E	3	o	9	...	...	...	...
Pakhoi, .....	"	...	...	...	...		...	...	...	"	...	...	...	...
Hoihow, .....	"	...	...	...	...		...	...	...	"	...	...	...	...
Phulien,	"	29.82	757.5	70	96		E	4	rf	7	29.84	757.8	68	100
Tourane,	"	29.80	756.9	75	...		S	4	b	"	29.80	756.9	70	...
Cape St. James,	"	29.74	755.4	79	...		E	6	o	"	29.78	756.3	73	...
Aparsi,	14	29.82	757.5	82	77		NE	+	b	6	29.88	759.3	73	94
Dagupan,	"	29.72	754.8	86	52		NNW	4	b	"	29.78	756.3	75	67
Manila,	"	29.74	755.4	90	48		ESE	2	o	"	29.82	757.5	70	92
Legaspi,	"	29.76	756.0	86	71		NE	2	o	"	29.79	756.6	79	89
Tacloban,	"	29.74	755.4	86	68		SE	1	o	"	...	...	...	...
Iloilo,	"	29.72	754.8	86	61		NE	6	o	"	29.75	755.7	75	91
Surigao,	"	29.73	755.1	81	84		ESE	2	r	"	...	...	...	...
Labuan,	"	29.74	755.4	75	98		NW	4	r	"	29.72	754.9	76	94

On the 11th at 11.20—No returns from Japanese stations. Pressure has decreased considerably over N.E. China and slightly over S. China. It has increased moderately at Vladivostock and slightly over Formosa. It is nearly stationary in the extreme South.

The anticyclone has broken up rapidly.

Moderate monsoon is indicated over the China Sea, and fog along the China coast.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 3.84 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

- E. winds, fresh to moderate; cloudy.
N.E. winds, moderate.
The same as No. 1.
The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	11TH MARCH, 1917.							12TH MARCH, 1917.								
	Hongkong STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMP. ATM.	HUMID.	WIND.		WEATHER	Hongkong STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMP. ATM.	HUMID.	WIND.		WEATHER
		Inches.	Millrs.			Direct. ion.	Force.			Inches.	Millrs.			Direct. ion.	Force.	
Wladivostock, .	12	29.93	760.1	29	...	ESE	1	o	6	30.06	763.5	27	...	...	o	f
Nemuro,	11	29.81	757.1	...	...	W	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.11	764.7	...	...	NW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.22	767.6	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.19	766.8	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.15	765.8	...	...	S	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.17	766.4	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.12	765.1	...	...	S	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.07	763.7	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.14	765.6	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.86	758.4	44	76	S	6	b	"	30.11	764.8	28	88	NE	2	lf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	29.99	761.7	52	83	SSE	4	of	"	30.01	762.3	48	95	SSW	2	o
Gutzlaff,	"	29.92	759.9	50	93	SW	4	o	"	29.99	761.7	47	100	E	2	o
Sharp Peak,	"	29.93	760.2	65	92	...	0	o	"	29.92	759.9	56	93	W	1	o
Amoy,	15	...	...	...	...	...	...	...	"	29.98	761.5	60	82	W	1	o
Swatow,	"	29.96	761.0	66	68	W	1	o	"	29.88	758.9	62	94	...	0	o
Taihoku,	11	30.00	762.0	73	58	NNW	2	b	5	29.92	759.9	63	98	...	0	o
Taichu,	"	30.02	761.6	73	...	SW	2	o	"	29.92	759.9	64	...	...	0	o
Tainan,	"	30.00	762.0	75	...	N	4	b	"	29.89	759.3	66	...	...	0	o
Koshun,	"	29.98	761.4	77	...	ENE	6	o	"	29.88	759.0	72	...	E	+	b
Pescadores, ...	"	30.02	762.6	70	...	N	4	b	"	29.91	759.6	68	...	N	2	o
Canton,	15	29.89	759.2	69	80	SE	2	o	6	29.88	758.9	66	100	ESE	2	o
Hongkong,	14	29.91	759.7	64	73	E	4	o	"	29.88	758.9	65	94	E	3	o
Gap Rock,	"	29.89	759.2	...	...	E	5	o	"	29.87	758.7	...	...	+	4	f
Macao,	"	29.91	759.6	66	85	SE	2	o	"	29.85	758.1	64	98	SE	1	of
Wuchow,	15	29.83	757.7	67	84	E	2	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.80	756.9	68	100	ESE	4	rf	7	29.78	756.3	68	100	SSE	6	rf
Tourane,	"	29.79	756.6	75	...	S	4	o	"	29.76	756.0	70	...	S	2	o
Cape St. James, .	"	29.74	755.4	82	...	ENE	4	o	"	29.74	755.4	75	...	E	6	b
Aparri,	14	29.81	757.2	84	64	ENE	4	b	6	29.85	758.1	73	89	SSE	4	b
Dagupan,	"	29.72	754.8	90	48	NW	4	o	"	29.79	756.6	72	82	SE	2	b
Manila,	"	29.76	756.0	90	44	E	4	o	"	29.80	756.9	70	91	NE	1	o
Legaspi,	"	29.78	756.3	79	85	ENE	4	o	"	29.78	756.3	75	91	NNE	2	o
Taoloban,	"	29.76	756.0	90	60	ESE	4	o	"	29.76	756.0	75	91	...	0	o
Iloilo,	"	29.74	755.4	86	49	NE	6	o	"	29.74	755.4	75	91	N	+	o
Surigao,	"	29.71	754.5	90	72	E	4	o	"	29.74	755.4	73	98	...	0	o
Labuan,	"	29.72	754.9	82	85	SW	6	b	"	29.71	754.6	78	94	E	2	b

On the 12th at 11.40—No returns from Japanese stations. Pressure is highest over Mongolia. It has increased considerably over N.E. China and decreased slightly over S. China. It is nearly stationary along the east coast of China and over the Philippines.

Moderate monsoon is indicated along the east coast of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 3.94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate ; cloudy.
- N.E. winds, moderate to strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH MARCH, 1917.								13TH MARCH, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPS. ATMOS.		HUMID.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPS. ATMOS.		HUMID.		WIND.		WEATHER.			
	Inches.	Millrs.							Direct- ion.	Force.			Inches.	Millrs.							Direct- ion.	Force.		
Vladivostock, .	12	30.12	765.1	21	...	NNE	4	b	6	30.33	770.4	21	...	NNE	3	o	...	...	...	...	...	...	...	...
Nemuro,	11	30.18	766.6	...	...	SE	+	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	30.07	763.7	...	...	W	+	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	30.06	763.6	...	...	E	+	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.09	764.3	...	...	N	0	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	SSE	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.09	764.4	...	...	SE	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.01	762.2	...	...	S	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	29.99	761.8	...	...	SE	3	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.1	...	...	ENE	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.15	765.8	46	81	NE	6	bf	"	30.18	766.6	34	90	SE	1	cf	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kuikiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	14	30.08	764.1	52	90	E	2	o	"	29.86	758.4	50	100	ESE	1	o	...	...	...	...	...	...	...	...
Gutzlaff,	"	29.97	761.2	47	100	E	4	of	"	29.84	757.9	50	100	ESE	4	of	...	...	...	...	...	...	...	...
Sharp Peak, ...	"	29.90	759.4	65	75	ENE	2	bf	"	29.93	760.2	60	88	...	0	o	...	...	...	...	...	...	...	...
Amoy,	15	29.84	757.9	75	68	SSE	2	b	"	29.98	761.5	60	90	SE	1	o	...	...	...	...	...	...	...	...
Swatow,	"	29.83	757.7	73	100	SE	1	c	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.94	760.5	75	71	NW	2	o	5	29.87	758.7	64	96	...	0	o	...	...	...	...	...	...	...	...
Taichu,	"	29.93	760.2	81	...	...	0	b	"	29.91	759.6	66	...	...	0	b	...	...	...	...	...	...	...	...
Tainan,	"	29.93	760.2	82	...	WSW	2	b	"	29.86	758.4	70	...	E	2	o	...	...	...	...	...	...	...	...
Koshun,	"	29.92	759.9	82	...	E	+	o	"	29.86	758.4	73	...	NNE	4	o	...	...	...	...	...	...	...	...
Pescadores, ...	"	29.93	760.2	79	...	NNW	2	b	"	29.86	758.4	70	...	...	...	...	...	...	...	...	...	...	...	...
Canton,	15	29.81	757.2	74	86	SSE	1	o	6	29.86	758.4	67	100	SSE	2	o	...	...	...	...	...	...	...	...
Hongkong,.....	14	29.83	757.7	70	85	E	4	c	"	29.84	757.9	68	94	...	0	o	...	...	...	...	...	...	...	...
Gap Rock,	"	29.81	757.2	...	...	ESE	4	f	"	29.85	758.2	...	...	E	3	o	...	...	...	...	...	...	...	...
Macao,	"	29.81	757.2	70	85	SE	1	of	"	29.81	757.2	66	94	NE	2	of	...	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.74	755.4	70	100	SSE	4	rf	7	29.79	756.6	70	96	ESE	4	of	...	...	...	...	...	...	...	...
Tourane,	"	29.72	754.8	79	...	S	4	b	"	29.75	755.7	70	...	S	4	b	...	...	...	...	...	...	...	...
Cape St. James, ...	"	29.69	754.2	81	...	ENE	6	b	"	29.73	755.1	75	...	ENE	6	o	...	...	...	...	...	...	...	...
Aparri,	14	29.76	756.0	84	60	ENE	4	b	6	29.81	757.2	73	91	SSE	4	b	...	...	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	90	48	NW	4	o	"	29.78	756.3	75	88	S	2	o	...	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	82	70	ENE	4	o	"	29.81	757.2	68	91	NE	1	b	...	...	...	...	...	...	...	...
Legaspi,	"	29.76	756.0	86	65	ENE	2	b	"	29.78	756.3	77	91	NNE	1	o	...	...	...	...	...	...	...	...
Taoloban,	"	29.72	754.8	86	61	SSE	4	o	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	86	58	NE	6	o	"	29.75	755.7	75	92	N	2	o	...	...	...	...	...	...	...	...
Surigao,	"	29.71	754.5	86	71	E	4	o	"	29.75	755.7	75	94	SW	2	o	...	...	...	...	...	...	...	...
Labuan,	"	29.69	754.1	81	91	NE	4	o	"	29.69	754.1	78	94	N	1	b	...	...	...	...	...	...	...	...

On the 13th at 11.55—No returns from Japanese stations. Pressure has increased considerably over S. Manchuria, and decreased moderately in the vicinity of Shanghai; other changes are slight. It is highest over S. Manchuria and lowest over the southern part of the China Sea. A continental depression is indicated over the lower Yangtze Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 4.04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,
- E. and S.E. winds, moderate to light; cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	13TH MARCH, 1917.							14TH MARCH, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Hours.	Inches.	Millrs.	Direct- ion.					Hours.	Inches.	Millrs.	Direct- ion.				
Vladivostock, .	12	30.30	769.5	19	...	N	6	S	6	30.26	768.5	14	...	N	4	o
Nemuro,	11	30.10	764.6	...	...	N	2	...	5	30.04	763.1	...	...	SSE	1	..
Hakodate,	"	30.24	768.2	...	...	NW	3	...	"	30.05	763.2	...	...	NNW	1	..
Tokio,	"	30.32	770.1	...	...	SE	1	...	"	30.12	763.1	...	...	NNW	1	..
Kochi,	"	30.25	768.3	...	...	...	0	...	"	29.87	758.8	...	...	WSW	1	..
Nagasaki,	"	30.09	764.3	...	...	ESE	1	...	"	29.74	755.3	...	...	SSW	5	..
Kagoshima,	"	30.06	763.4	...	...	NE	4	...	"	29.80	756.9	...	...	...	0	..
Oshima,	"	29.98	761.6	...	...	SSE	3	...	"	29.89	759.1	...	...	WNW	1	..
Naha, .....	"	...	...	...	...	...	...	...	"	29.95	760.7	...	...	SSW	2	..
Ishigakijima, .	"	29.97	761.3	...	...	SSE	2	...	"	29.95	760.8	...	...	SSW	2	..
Bonin Island, .	"	30.12	765.1	...	...	NE	1	...	"	30.12	763.1	...	...	ESE	1	..
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	..
Weihaiwei, .	14	30.18	766.6	36	90	NNE	6	of	"	30.26	768.6	34	90	N	8	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Kiukiang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Shanghai,	14	29.90	769.4	52	:00	NNE	1	of	"	30.18	766.5	41	97	NNW	6	o
Gutzlaff,	"	29.82	757.4	50	93	NW	2	of	"	30.11	764.8	40	100	NNW	6	o
Sharp Peak, .	"	29.83	757.7	69	80	S	1	b	"	30.07	763.8	36	91	NE	4	o
Amoy,	15	29.87	758.7	75	72	SE	2	b	"	29.88	758.9	64	91	SE	1	bf
Swatow,	"	29.86	758.4	73	58	E	1	b	"	...	...	...	...	...	..	..
Taihoku,	11	29.91	759.6	79	69	...	0	b	5	29.88	759.0	66	90	S	2	b
Taichu,	"	29.92	759.9	82	...	SSW	2	b	"	29.92	759.9	64	...	ESE	2	b
Tainan,	"	29.91	759.6	84	...	NW	2	b	"	29.88	759.0	70	...	...	0	b
Koshun,	"	29.91	759.6	84	...	SE	4	o	"	29.88	759.0	68	...	SSW	4	o
Pescadores, .	"	29.92	759.9	79	...	ESE	2	o	"	29.89	759.3	70	...	...	..	..
Canton,	15	29.83	757.7	81	71	S	2	b	6	29.93	760.2	67	100	...	0	o
Hongkong, .	14	29.85	758.2	72	85	E	3	c	"	29.91	759.7	64	99	E	1	tf
Gap Rock, .	"	29.86	758.4	...	...	E	3	o	"	29.92	759.9	...	...	E	1	tf
Macao,	"	29.85	758.1	77	75	SE	2	b	"	29.89	759.3	64	100	NE	1	cf
Wuchow,	15	29.78	756.4	76	73	E	2	c	"	...	...	...	...	...	..	..
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Phulien,	"	29.76	756.0	73	92	SSE	6	of	7	29.81	757.2	70	91	ESE	4	cf
Tourane,	"	29.73	755.1	79	...	S	4	b	"	29.84	757.8	68	...	SW	2	o
Cape St. James, .	"	29.71	755.5	79	...	ENE	6	o	"	29.78	756.3	77	...	ENE	4	o
Aparri,	14	29.78	756.3	84	68	ENE	4	b	6	29.86	758.4	73	92	S	2	b
Dagupan,	"	29.72	754.8	97	40	SSE	4	o	"	29.80	756.9	75	83	SE	2	o
Manila,	"	29.78	756.3	84	60	SW	1	o	"	29.84	757.8	72	92	...	0	o
Legaspi,	"	29.76	756.0	82	77	NE	2	b	"	29.81	757.2	77	92	NNE	2	o
Taolocan,	"	29.73	755.1	86	68	SSE	4	o	"	29.80	756.9	75	83	NW	2	o
Iloilo,	"	29.73	755.1	86	61	-E	2	o	"	29.79	756.6	75	91	N	2	o
Surigao,	"	29.72	754.8	86	71	ESE	2	o	"	29.79	756.6	72	98	...	0	o
Labuan,	"	29.79	756.6	83	87	NW	4	o	"	29.71	754.6	78	94	E	4	b

On the 14th at 12.30—Pressure has decreased considerably over Japan and increased considerably over the lower Yangtze Valley. It has increased slightly elsewhere.

The depression over China has moved eastward and is now central over S.W. Japan.

An anticyclone has formed over N.E. China.

Strong monsoon is indicated along the east coast of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 4.14 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock, .
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- Light winds, freshening from E. or N.E. later; fine
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG. DAILY WEATHER REPORT.

STATION.	14TH MARCH, 1917.							15TH MARCH, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER.
	Hongkong Inches.	Standard Millrs.				Direction.	Force.		Hongkong Inches	Standard Millrs.				Direction.	Force.	
Vladivostock, ..	12	30.12	765.0	21	..	N	3	o	6	29.93	760.1	12	..	..	o	c
Nemuro,	11	29.94	760.6	..	..	S	1	..	5	..	..	..	..	..	..	..
Hakodate,	"	29.93	760.2	..	..	N	1	..	"	..	..	..	..	..	..	..
Tokio,	"	29.87	758.6	..	..	NNW	2	..	"	..	..	..	..	..	..	..
Kochi,	"	29.66	753.3	..	..	SW	1	..	"	..	..	..	..	..	..	..
Nagasaki,	"	29.82	757.3	..	..	NNW	3	..	"	..	..	..	..	..	..	..
Kagoshima,	"	29.80	756.9	..	..	W	1	..	"	..	..	..	..	..	..	..
Oshima,	"	29.94	760.6	..	..	NNW	1	..	"	..	..	..	..	..	..	..
Naha,	"	29.95	760.7	..	..	SSW	3	..	"	..	..	..	..	..	..	..
Ishigakijima, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Bonin Island, ..	"	30.06	763.6	..	..	SSE	1	..	"	..	..	..	..	..	..	..
Chefoo,	15	..	..	..	..	..	..	..	6	..	..	..	..	..	..	..
Weihaiwei, ..	14	30.27	768.8	34	90	N	7	b	"	30.28	769.1	34	90	N	4	b
Hankow,	15	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Ichang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Kiukiang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Changsha, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Shanghai,	14	30.30	769.3	39	84	N	4	o	"	30.48	774.2	28	..	NNW	1	b
Gutzlaff,	"	30.23	767.8	40	85	NNW	8	o	"	30.44	773.2	36	70	NW	4	b
Sharp Peak, ..	"	30.0	763.8	50	93	ENE	4	rf	"	30.32	770.1	50	86	ENE	4	o
Amoy,	15	29.98	761.5	63	78	NE	4	o	9	30.27	768.8	54	74	ENE	4	o
Swatow,	"	29.89	759.2	82	63	S	1	b	6	..	..	..	..	..	..	..
Taihoku,	11	30.00	762.0	66	80	E	6	o	5	30.30	769.5	52	90	ENE	4	o
Taichu,	"	29.94	760.5	79	..	NW	4	b	"	30.11	764.7	54	..	N	4	b
Tainan,	"	29.93	760.2	84	..	SW	7	b	"	30.08	764.1	55	..	N	4	o
Koshun,	"	29.92	759.9	86	..	SW	2	b	"	30.06	763.5	64	..	NE	8	b
Pescadores, ..	"	29.94	760.5	72	..	W	2	b	"	30.13	763.3	59	..	N	10	o
Canton,	15	29.98	761.5	69	70	N	3	o	6	30.25	768.3	53	86	N	3	o
Hongkong,	14	29.91	759.7	74	75	W	3	o	"	30.17	766.3	59	62	N	3	o
Gap Rock,	"	29.92	759.9	..	..	NW	3	f	"	30.16	766.0	..	..	NNE	4	o
Macao,	"	29.92	759.9	73	82	SE	1	of	"	30.19	766.8	55	77	NNW	2	o
Wuchow,	15	30.11	764.8	58	76	N	3	od	9	..	..	..	..	..	..	..
Pakhoi, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Hoibow, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Phulien,	"	29.89	759.3	73	87	E	4	o	7	30.14	765.6	57	98	NNE	2	rf
Tourane,	"	29.81	757.2	75	..	S	2	of	"	29.98	761.4	70	..	SE	2	o
Cape St. James, ..	"	29.75	755.7	70	..	E	6	o	"	29.80	756.9	77	..	ENE	6	o
Aparri,	14	29.81	757.2	86	68	NE	4	b	6	29.97	761.1	75	94	..	o	o
Dagupan,	"	29.76	756.0	90	57	NW	4	o	"	29.86	758.4	75	83	SE	2	o
Manila,	"	29.82	757.5	84	68	..	0	o	"	29.89	759.3	68	94	ESE	1	o
Legaspi,	"	29.81	757.2	86	71	ENE	2	o	"	29.88	759.0	79	84	NNE	2	o
Taoloban,	"	29.78	756.3	84	74	SSE	2	o	"	29.87	758.7	75	92	NW	4	o
Iloilo,	"	29.76	756.0	86	56	NE	4	o	"	29.84	757.8	75	92	N	4	o
Surigao,	"	29.76	756.0	81	81	ENE	4	r	"	29.85	758.1	75	92	..	o	r
Labuan,	"	29.74	755.4	86	96	NW	4	b	"	29.73	755.1	78	94	N	4	r
RADIO—TELEGRAMS.																
Nikko Maru, ...*	...	...	...	...	...	...	...	...	6	30.12	765.0	67	...	NE	6	...

On the 15th at 11.50—No returns from Japanese stations. Pressure has increased considerably over the east and south coasts of China, and slightly over Annam and the Philippines; a sharp decrease has occurred at Vladivostock. An anticyclone of moderate intensity is situated over the lower Yangtze Valley; the depression has probably moved north-eastward.

Strong monsoon will prevail over the east coast of China, and the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 4.24 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh to strong; cloudy, probably some N. winds, strong. [rain.]
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	15TH MARCH, 1917.							16TH MARCH, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Dir.	Force.		Inches.	Millrs.			Dir.	Force.	
Vladivostock, .	12	30.02	762.4	44	...	N	7	s	6	30.20	767.0	7	...	...	b
Nemuro,	11	29.43	747.6	...	...	NW	5	...	5	...	...	...	...	...	...
Hakodate,	"	29.63	752.7	...	...	W	5	...	"	...	...	...	...	...	...
Tokio,	"	29.71	754.6	...	...	NNW	2	...	"	...	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...	NW	2	...	"	...	...	...	...	...	...
Nagasaki,	"	30.21	767.3	...	...	N	5	...	"	...	...	...	...	...	...
Kagoshima,	"	30.17	766.4	...	...	NW	5	...	"	...	...	...	...	...	...
Oshima,	"	30.22	767.6	...	...	N	5	...	"	...	...	...	...	...	...
Naha,	"	30.26	768.7	...	...	N	5	...	"	...	...	...	...	...	...
Ishigakijima,	"	30.31	769.8	...	...	NNE	3	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	WSW	2	...	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, ...	14	30.35	770.9	36	90	N	4	b	"	30.24	768.1	34	90	S	6
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	14	30.51	774.9	48	48	NW	2	o	"	30.41	772.5	34	96	N	1
Gutzlaff,	"	30.41	772.4	50	58	NNW	4	b	"	30.39	771.9	40	85	SW	1
Sharp Peak, ...	"	30.35	770.9	48	91	ENE	4	o	"	30.30	769.6	48	91	WNW	0
Amoy,	15	30.28	769.1	54	62	E	2	o	"	30.28	769.1	52	60	NE	2
Swatow,	"	30.19	766.8	55	80	E	2	o	6	30.16	766.0	54	55	NE	2
Taihoku,	11	30.36	771.0	52	80	E	6	r	5	30.26	768.6	55	71	E	4
Taichu,	"	30.18	766.5	61	...	N	4	o	"	30.15	765.9	57	...	ENE	2
Tainan,	"	30.17	766.2	68	...	N	4	o	"	30.13	765.3	55	...	NNE	4
Koshun,	"	30.14	765.6	70	...	NE	8	b	"	30.12	765.0	63	...	NE	8
Pescadores, ...	"	30.21	767.4	61	...	N	10	o	"	30.15	765.9	61	...	N	8
Canton,	15	30.25	768.3	52	93	NE	3	or	6	30.25	768.3	52	86	NNE	2
Hongkong,	14	30.21	767.3	56	72	N	2	o	"	30.19	766.8	57	64	NE	2
Gap Rock,	"	30.19	766.8	60	...	NNE	5	o	"	30.20	767.1	57	...	NNE	6
Macao,	"	30.24	768.0	54	80	N	2	o	"	30.19	766.8	54	76	NNW	4
Wuchow,	15	30.29	769.3	53	86	NE	2	o	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	30.21	767.4	55	100	NNE	2	r	7	30.19	766.8	54	97	NNE	4
Tourane,	"	29.99	761.7	72	...	E	4	o	"	30.02	762.6	64	...	NW	4
Cape St. James, .	"	29.76	756.0	79	...	ENE	7	o	"	29.81	757.2	73	...	E	6
Aparri,	14	29.93	760.8	79	76	ENE	4	o	6	30.02	762.6	72	82	NE	4
Dagupan,	"	29.80	756.9	90	60	NNW	4	o	"	29.88	759.0	72	82	SE	2
Manila,	"	29.84	757.8	86	56	SW	6	o	"	29.89	759.3	68	91	NNE	1
Legaspi,	"	29.86	758.4	81	87	NNE	4	o	"	29.88	759.0	77	89	NE	2
Tacloban,	"	29.82	757.5	82	81	...	0	o	"	29.86	758.4	75	94	NW	2
Iloilo,	"	29.81	757.2	84	58	NE	6	o	"	29.84	757.8	75	89	N	4
Surigao,	"	29.82	757.5	79	89	N	4	o	"	29.84	757.8	72	98	...	0
Labuan,	"	29.72	754.9	88	84	NW	4	b	"	29.76	755.9	78	94	N	2

On the 16th at 11.55—No returns from Japanese stations. Pressure has increased considerably at Vladivostock. It is nearly stationary in southern districts and is decreasing over China.

The anticyclone is moving eastward. It is now probably central between China and Japan.

The monsoon will moderate over the China Sea. It is interrupted to the north of Foochow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 4.35 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to moderate; cloudy, foggy and N.E. gale, moderating considerably. [warmer later.]
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG. DAILY WEATHER REPORT.

STATION.	16TH MARCH, 1917.							17TH MARCH, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.						
Wladivostock, .	12	30.10	764.6	25	...	ESE	3	6	30.17	766.4	22	...	N	5	b	
Nemuro,	11	29.77	756.1	...	...	W	3	5	...	...	...	...	...	...	...
Hakodate,	"	29.99	761.7	...	...	WNW	7	"	...	...	...	...	...	...	...
Tokio,	"	30.14	765.6	...	...	NW	5	"	...	...	...	...	...	...	...
Kochi,	"	30.27	768.8	...	...	SE	2	"	...	...	...	...	...	...	...
Nagasaki,	"	30.33	770.3	...	...	E	2	"	...	...	...	...	...	...	...
Kagoshima,	"	30.33	770.4	...	...	ENE	1	"	...	...	...	...	...	...	...
Oshima,	"	30.30	769.6	...	...	NNE	3	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.12	765.1	...	...	WNW	1	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei,	14	30.11	764.8	56	35	S	4	b	"	30.16	766.0	38	81	S	6	b
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.40	772.2	55	44	WSW	1	b	"	30.21	767.3	45	88	SE	2	o
Gutzlaff,	"	30.28	769.1	50	58	SE	1	b	"	30.19	766.8	46	92	SE	4	o
Sharp Peak,	"	30.25	768.3	56	69	N	2	b	"	30.14	765.5	52	79	W	1	o
Amoy,	15	30.20	767.1	60	49	...	2	o	"	30.18	766.6	56	69	W	1	o
Swatow,	"	30.12	765.0	59	54	E	1	o	6	...	...	...	...	...	...
Taihoku,	11	30.23	767.7	61	69	E	6	o	5	30.06	767.5	59	87	E	4	o
Taichu,	"	30.15	765.9	66	0	o	"	30.07	763.8	59	r
Tainan,	"	30.15	765.9	70	..	NW	4	o	"	30.05	763.2	61	..	NE	2	o
Koshun,	"	30.14	765.6	70	..	NNE	8	o	"	30.05	763.2	68	..	NE	4	o
Pescadores,	"	30.17	766.2	64	..	N	7	o	"	30.07	763.8	64	..	N	4	o
Canton,	15	30.12	765.0	59	76	N	2	o	6	30.07	763.8	67	85	NE	1	o
Hongkong,	14	30.11	764.8	60	68	ESE	2	o	"	30.04	763.0	60	69	E	5	o
Gap Rock,	"	30.10	764.5	E	5	o	"	30.03	762.7	ENE	6	o
Macao,	"	30.12	765.0	57	67	NNE	1	o	"	30.00	762.0	59	79	ENE	2	o
Wuchow,	15	30.13	765.3	59	70	E	2	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.07	763.8	63	70	SE	2	o	7	30.00	762.0	57	100	..	rf	
Tourane,	"	29.97	761.1	68	..	NNW	4	b	"	29.97	761.1	63	..	NW	+	o
Cape St. James,	"	29.76	756.0	79	..	E	6	o	"	29.79	756.6	73	..	ENE	+	o
Aparri,	14	29.95	760.8	72	92	ENE	4	r	6	29.95	760.8	75	92	E	4	r
Dagupan,	"	29.78	756.3	86	58	NNW	4	b	"	...	...	...	...	...	...
Manila,	"	29.82	757.5	84	60	NE	1	o	"	29.87	758.7	73	96	N	1	r
Legaspi,	"	29.82	757.5	81	80	ENE	2	o	"	29.86	758.4	77	91	ENE	2	o
Tacloban,	"	29.78	756.3	84	74	SSE	2	o	"	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	86	52	NE	.6	o	"	29.82	757.5	75	91	N	2	o
Surigao,	"	29.76	756.0	84	77	E	4	o	"	...	...	...	...	...	...
Labaan,	"	29.75	755.6	88	80	W	6	b	"	29.78	756.4	78	94	N	6	b
RADIO—TELEGRAMS.																
Nikko Maru, ...*	6	30.09	764.3	57	...	ENE	5	o
s.s. Tjitarcem, ...†	"	29.97	761.2	74	...	NE	4	b

On the 17th at 11.20—No returns from Japanese stations. Pressure has decreased considerably from Shanghai to Haiphong, and slightly at other reporting stations.

The anticyclone has apparently moved farther eastward.

Moderate menseon is indicated over the China Sea, and fog along the coast of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 4.46 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to moderate; cloudy.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	17TH MARCH, 1917.							18TH MARCH, 1917.							
	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATM.	HUMID.	WIND.		HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATM.	HUMID.	WIND.		
		Inches.	Millrs.			Direct- ion.	Force.		Inches	Millrs.			Direct- ion.	Force.	WEATHER.
Vladivostock, .	12	30.15	765.9	40	...	SW	2	b	6	30.16	766.1	26	...	...	dh
Nemuro,	11	29.96	761.1	...	...	W	5	...	5	...	...	...	...	...	...
Hakodate,	"	30.01	762.2	...	...	WNW	3	...	"	...	...	...	...	...	...
Tokio,	"	30.24	768.1	...	...	WSW	1	...	"	...	...	...	...	...	...
Kochi,	"	30.27	768.8	...	...	ESE	1	...	"	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima,	"	30.31	769.9	...	...	E	1	...	"	...	...	...	...	...	...
Oshima,	"	30.28	769.1	...	...	E	1	...	"	...	...	...	...	...	...
Naha,	"	30.22	767.7	...	...	E	2	...	"	...	...	...	...	...	...
Ishigakijima,	"	30.19	766.8	...	...	ENE	4	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.22	767.6	...	...	E	2	...	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, ...	14	30.13	765.3	54	49	SSW	4	b	"	30.14	765.5	40	91	E	i
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	14	30.17	766.2	52	63	SE	4	o	"	30.01	762.3	50	100	WSW	i
Gutzlaff,	"	30.07	763.8	47	100	SE	4	o	"	29.97	761.2	48	100	WNW	+
Sharp Peak,	"	30.05	763.2	62	69	NE	1	b	"	30.02	762.5	58	94	SW	+
Amoy,	15	30.02	762.5	64	63	SSE	2	b	"	30.02	762.5	58	90	SE	i
Swatow,.....	"	30.01	762.2	64	68	E	2	c	6	29.95	760.7	60	94	NE	i
Taihoku,	11	30.05	763.2	77	54	E	2	b	5	30.01	762.3	63	96	...	o
Taichu,	"	30.06	763.5	72	...	...	0	o	"	30.00	762.0	61	...	...	o
Tainan,	"	30.05	763.2	75	...	NW	2	b	"	29.97	761.1	63	...	NNE	2
Koshun,	"	30.05	763.2	75	...	ENE	4	o	"	29.97	761.1	70	...	NE	4
Pescadores,	"	30.07	763.8	66	...	N	4	o	"	29.97	761.1	66	...	NNE	4
Canton,	15	29.95	760.7	66	84	ENE	2	o	6	29.98	761.5	62	100	NE	i
Hongkong,.....	14	29.96	761.0	65	73	E	5	o	"	29.95	760.7	64	83	E	4
Gap Rock,	"	29.93	760.2	...	...	E	5	c	"	29.95	760.7	...	...	E	4
Macao,	"	29.94	760.5	66	71	ESE	2	o	"	29.92	759.9	64	94	ESE	2
Wuchow,	15	29.93	760.2	63	89	E	4	o	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phalien,	"	29.88	759.0	68	81	SE	2	o	7	29.92	759.9	64	100	...	o
Tourane,	"	29.86	758.4	72	...	NW	2	b	"	29.88	759.0	70	...	S	+
Cape St. James,	"	29.75	755.7	81	...	ENE	6	o	"	29.81	757.2	75	...	E	6
Aparri,	14	29.89	759.3	77	85	E	2	o	6	29.91	759.6	72	94	SSE	+
Dagupan,	"	29.76	756.0	93	46	S	4	o	"	29.82	757.5	77	72	SSE	+
Manila,	"	29.82	757.5	81	80	NW	4	o	"	29.86	758.4	73	94	...	o
Legaspi,	"	29.81	757.2	84	55	NNE	2	o	"	29.86	758.4	77	92	ENE	i
Tacloban,	"	29.78	756.3	86	65	E	2	o	"	29.84	757.8	75	96	WNW	2
Iloilo,	"	29.75	755.7	86	56	NE	4	o	"	29.82	757.5	75	91	N	+
Surigao,	"	29.79	756.6	81	86	...	0	o	"	29.81	757.2	73	96	...	o
Labuan,	"	29.73	755.1	86	82	NW	2	b	"	29.78	756.4	77	94	E	+

On the 18th at 12.05—No returns from Japanese stations. Pressure has decreased quickly in the vicinity of Shanghai and moderately to slightly elsewhere; it is highest over N. Japan and lowest over the southern portion of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 4.58 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate to light; fair, fog or mist.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	18TH MARCH, 1917.							19TH MARCH, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURES.	HUMIDITY.	WIND.	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURES.	HUMIDITY.	WIND.	WEATHER	
	Inches.	Millib.	Direct- ion.	Force.					Inches.	Millib.	Direct- ion.	Force.					
Wladivostock, .	12	30.06	753.5	45	...		E	1	b	6	30.40	772.1	22	...	N	3	b
Nemuro,	11	30.08	764.1	...	...		SSW	3	...	5	29.93	760.1	...	...	SW	3	...
Hakodate,	"	30.17	766.2	...	...		SW	3	...	"	30.09	764.2	...	...	WNW	4	...
Tokio,	"	30.34	770.6	...	...		S	2	...	"	30.20	767.1	...	...	SW	0	...
Kochi,	"	30.33	770.3	...	...		...	0	...	"	30.05	763.3	...	...	W	1	...
Nagasaki,	"	30.19	766.8	...	...		ESE	5	...	"	29.93	760.3	...	...	SSE	3	...
Kagoshima,	"	30.23	767.9	...	...		FNE	1	...	"	29.96	760.9	...	...	S	1	...
Oshima,	"	30.20	767.1	...	...		ESE	2	...	"	30.01	762.1	...	...	S	1	...
Naha,	"	30.15	765.7	...	...		SSE	2	...	"	30.01	762.2	...	...	SSE	3	...
Ishigakijima,	"	30.11	764.8	...	...		ESE	3	...	"	29.97	761.3	...	...	E	2	...
Bonin Island, .	"	30.24	768.1	...	...		ENE	1	...	"	30.16	766.1	...	...	...	...	...
Chefoo,	15	...	...	...	...		...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.14	765.5	40	91		ENE	2	of	"	30.17	766.3	38	72	N	4	b
Hankow,	15	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.08	764.1	54	88		NW	2	o	"	30.16	766.0	43	94	NNW	1	o
Gutzlaff,	"	29.99	761.7	50	100		NW	4	o	"	30.11	764.8	42	100	N	4	o
Sharp Peak,	"	29.96	761.0	64	89		S	1	o	"	30.05	763.2	54	92	NE	2	o
Amoy,	15	...	...	...	...		...	...	...	9	29.94	760.5	63	94	NNW	1	tf
Swatow,	"	29.97	761.2	66	89		o	o	6	"	...	...	...	...	...	...	...
Taihoku,	11	30.00	762.0	75	76		NNW	+	o	5	29.94	760.5	66	92	SW	2	o
Taichu,	"	29.99	761.7	81	...		o	o	...	"	29.94	760.5	66	...	...	0	o
Tainan,	"	29.99	761.7	81	...		SW	2	b	"	29.92	759.9	68	...	ENE	2	b
Koshun,	"	29.99	761.7	81	...		ENE	6	b	"	29.89	759.3	73	...	...	0	b
Pescadores,	"	29.99	761.7	75	...		W	4	b	"	29.93	760.2	70	...	NNW	2	o
Canton,	15	29.86	758.4	74	90		SSE	2	o	6	29.96	761.0	66	100	...	0	dh
Hongkong,	14	29.91	759.7	69	82		E	4	o	"	29.94	760.5	66	98	...	0	cf
Gap Rock,	"	29.91	759.7	...	...		E	5	o	"	29.95	760.7	...	...	ENE	3	of
Macao,	"	29.92	759.9	72	78		SE	1	o	"	29.94	760.5	66	92	ESE	1	if
Wuchow,	15	29.88	758.9	70	85		E	2	o	9	30.04	763.0	65	73	N	3	o
Pakhoi, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Heihow, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.86	758.4	73	82		SSW	2	o	7	29.92	759.9	68	98	ENE	4	cf
Tourane,	"	29.84	757.8	77	...		S	2	o	"	29.86	758.4	70	...	S	2	cf
Cape St. James,	"	29.75	755.7	79	...		ENE	6	b	"	29.78	756.3	75	...	ENE	6	b
Aparri,	14	...	...	...	...		...	...	...	6	29.88	759.0	73	87	SE	2	b
Dagupan,	"	29.79	756.6	90	61		NNW	4	b	"	29.85	758.1	72	86	SE	1	b
Manila,	"	29.82	757.5	86	65		W	2	o	"	29.86	758.4	72	96	...	0	o
Legaspi,	"	29.82	757.5	84	77		NE	3	o	"	29.85	758.1	77	91	NNE	2	o
Tacloban,	"	29.80	756.9	82	80		o	r	...	"	29.84	757.8	75	96	...	0	o
Iloilo,	"	29.76	756.0	90	50		NE	3	o	"	29.81	757.2	75	96	N	4	o
Surigao,	"	29.78	756.3	86	71		E	4	o	"	29.81	757.2	75	96	c	o	o
Labuan,	"	29.78	756.4	86	84		SW	6	b	"	29.78	756.4	78	94	N	2	b

On the 19th at 11.50—Pressure has decreased quickly over Japan, moderately over Formosa, the Loochoos and the Bonins, and slightly over the southern portion of the area; moderate to considerable increases have occurred over N. China and Manchuria, which are covered by an irregular anticyclone of moderate intensity. Depressions are indicated to the north of Yezo and Kiushiu.

Moderate monsoon may be expected along the east and south coasts of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 4.70 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate; fine at first, cloudy later.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	19TH MARCH, 1917.							20TH MARCH, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
		Inches.	Mills.			Direction.	Force.		Direction.	Force.			Direction.	Force.
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.98	761.6	...	...	N	+	5	30.24	768.1	...	...	NW	1
Hakodate,	"	30.15	763.7	...	...	NNW	+	"	30.23	767.7	...	...	N	0
Tokio,	"	30.16	766.1	...	...	NNW	1	"	29.99	761.6	...	...	...	2
Kochi,	"	29.95	760.8	...	...	SE	2	"	29.93	760.3	...	...	...	0
Nagasaki, .....	"	...	...	...	...	SW	2	"	30.01	762.3	...	...	...	3
Kagoshima,	"	29.94	760.4	...	...	S	0	"	29.98	761.4	...	...	...	0
Oshima,	"	29.98	761.6	...	...	SW	2	"	29.97	761.1	...	...	...	2
Naha,	"	30.03	762.7	...	...	S	3	"	30.01	762.2	...	...	...	3
Ishigakijima, ...	"	30.01	762.3	...	...	S	3	"	30.07	763.8	...	...	...	1
Bonin Island, .	"	30.14	765.6	...	...	E	+	"	30.06	763.6	...	...	E	1
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, ...	14	30.17	766.3	50	82	N	4	"	30.24	768.1	36	36	N	4
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.23	767.7	52	63	NNW	1	"	30.19	766.8	36	100	NW	1
Gutzlaff,	"	30.12	765.0	52	73	NNW	+	"	30.15	765.8	44	92	N	2
Sharp Peak, ...	14	30.12	765.0	54	87	NE	+	"	30.16	766.0	54	82	E	2
Amoy,	15	29.97	761.2	66	79	E	4	"	30.06	763.5	58	76	NE	4
Swatow,.....	"	29.94	760.5	67	89	E	2	"	30.11	764.8	55	87	E	0
Taihoku,	11	30.05	763.2	66	82	E	4	5	30.05	763.2	59	83	E	6
Taichu,	"	29.98	761.4	79	...	NNW	+	"	29.97	761.1	61	...	SW	1
Tainan,	"	29.95	760.8	79	...	N	+	"	29.95	760.8	59	...	NNE	4
Koshun,	"	29.94	760.5	82	...	NNW	+	"	29.93	760.2	73	...	NNE	6
Pescadores, ...	"	29.99	761.7	75	...	NNE	6	"	29.97	761.1	66	...	N	0
Canton,	15	29.93	760.2	76	77	W	1	6	30.04	763.0	61	100	NNW	2
Hongkong,.....	14	29.91	759.7	75	74	NW	2	"	30.01	762.2	63	93	E	3
Gap Rock,	"	29.92	759.9	...	...	NNE	1	"	29.98	761.5	...	...	FNE	0
Macao,	"	29.93	760.2	77	72	SE	1	"	30.01	762.3	63	98	NNW	2
Wuchow,	15	29.98	761.5	65	78	N	3	"	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.91	759.6	73	85	ESE	2	7	29.98	761.4	66	90	ENE	4
Tourane,	"	29.85	758.1	77	...	S	2	"	29.91	759.6	72	...	S	2
Cape St. James, ..	"	29.76	756.0	79	...	ENE	6	"	29.80	756.9	75	...	E	4
Aparri,	14	29.80	756.9	84	71	ENE	4	6	29.87	758.7	72	94	...	0
Dagupan,	"	29.76	756.0	90	60	NNW	+	"	29.82	757.5	73	91	...	b
Manila,	"	29.80	756.9	86	65	ENE	+	"	29.85	758.1	72	94	...	0
Legaspi,	"	29.80	756.9	86	75	ENE	2	"	29.85	758.1	77	89	...	0
Tacloban,	"	29.78	756.3	86	71	SE	4	"	29.84	757.8	75	96	WNW	2
Iloilo,	"	29.74	756.4	86	58	NE	+	"	29.79	756.6	77	91	N	4
Surigao,	"	29.75	755.7	90	72	E	2	"	...	...	...	...	...	...
Labuan,	"	29.73	755.1	86	80	N	+	"	29.73	755.1	80	95	N	2

On the 20th at 11.55—Pressure has increased considerably over Hokkaido, and slightly from Weihaiwei to Cape St. James. It has decreased moderately over central Japan and slightly over the Philippines and Borneo.

A shallow depression lies to the south of Japan, and an anticyclone over N. China.

Moderate to fresh monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 4.82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; overcast, some rain.
 N.E. winds, strong.
 The same as No. 1.
 The same as No. 1.

T. F. CLAXTON, Director

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	20TH MARCH, 1917.							21ST MARCH, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER
	Time	Inches.	Millirs.			Direction.	Force.		Time	Inches.	Millirs.			Direction.	Force.	
Wladivostock, .	12	30.40	772.1	27	...	N	7	b	6	30.50	774.8	21	...	...	0	b
Nemuro,	11	30.22	767.6	...	...	ESE	1	...	5	30.40	772.1	...	...	NNW	4	...
Hakodate,	"	30.23	767.7	...	...	SSW	1	...	"	30.42	772.7	...	...	...	3	...
Tokio,	"	30.02	762.6	...	...	N	1	...	"	30.26	768.6	...	...	NE	3	...
Kochi,	"	29.95	760.8	...	...	NE	+	...	"	30.11	764.8	...	...	N	3	...
Nagasaki,	"	30.07	763.8	...	...	NNW	3	...	"	30.17	766.3	...	...	NW	3	...
Kagoshima,	"	29.98	761.4	...	...	NE	1	...	"	30.10	764.4	...	...	ENE	4	...
Oshima,	"	30.02	762.6	...	...	N	2	...	"	29.97	761.1	...	...	NNE	3	...
Naha,	"	30.07	763.7	...	...	NNW	3	...	"	30.07	763.7	...	...	N	3	...
Ishigakijima,	"	30.11	764.8	...	...	N	2	...	"	30.13	765.3	...	...	...	0	...
Bonin Island, .	"	30.02	762.6	...	...	S	1	...	"	30.01	762.1	...	...	...	0	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.27	768.8	44	60	NNE	4	b	"	30.29	769.3	36	70	SE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.27	768.9	55	66	NNW	1	o	"	30.29	769.1	46	97	FNE	1	of
Gutzlaff,	"	30.18	766.6	50	88	N	1	o	"	30.26	768.6	44	100	NE	2	of
Sharp Peak, ...	14	30.12	765.0	62	69	N	1	o	"	30.18	766.6	54	87	E	2	o
Amoy,	15	30.10	764.5	60	71	ENE	1	o	"	30.12	765.0	58	76	NE	1	o
Swatow,	"	30.06	763.5	61	94	E	1	o	"	30.11	764.8	58	76	NNE	1	o
Taihoku,	11	30.12	765.0	61	79	E	6	o	5	30.11	764.7	59	98	E	4	r
Taichu,	"	30.04	762.9	70	...	NW	2	o	"	30.04	762.0	59	...	...	0	b
Tainan,	"	30.04	762.9	77	...	N	4	b	"	30.02	762.6	59	...	NNW	2	b
Koshun,	"	30.01	761.3	82	...	NNE	6	b	"	30.01	761.3	68	...	NE	4	b
Pescadores, ...	"	30.07	763.8	68	...	N	7	o	"	30.04	762.9	64	...	N	6	o
Canton,	15	30.03	762.7	67	84	N	2	o	6	30.08	764.0	61	100	N	2	o
Hongkong,.....	14	30.02	762.5	67	73	E	4	o	"	30.07	763.8	63	81	E	4	o
Gap Rock,	"	30.00	762.0	...	...	ENE	5	o	"	30.06	763.5	...	...	E	5	o
Macao,	"	30.01	762.3	66	87	ENE	1	o	"	30.04	762.9	64	90	E	2	o
Wuchow,	15	30.06	763.5	63	78	NE	2	o	"	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.97	761.1	70	85	E	4	o	7	29.99	761.7	64	94	ENE	4	of
Tourane,	"	29.91	759.6	75	...	SE	2	o	"	29.94	760.5	72	...	S	2	o
Cape St. James, ..	"	29.78	756.3	81	...	E	6	b	"	29.82	757.5	75	...	ENE	6	b
Aparri,	14	29.84	757.8	84	71	ENE	4	b	6	29.92	759.9	75	86	ENE	4	r
Dagupan,	"	29.76	756.0	93	53	NNW	4	b	"	29.84	757.8	72	94	...	0	b
Manila,	"	29.81	757.2	82	70	N	2	o	"	29.87	758.7	70	94	...	0	o
Legaspi,	"	29.81	757.2	86	71	NE	2	b	"	29.87	758.7	75	92	NNE	2	r
Tacloban,	"	29.81	757.2	79	87	NW	2	o	"	29.84	757.8	75	91	NW	2	o
Iloilo,	"	29.75	755.7	86	58	NE	4	o	"	29.82	757.5	75	89	N	4	o
Surigao,	"	29.78	756.3	84	81	NNW	2	o	"	29.82	757.5	75	96	...	0	o
Labuan,	"	29.73	755.1	82	96	N	4	b	"	29.84	757.9	66	89	SW	6	of

On the 21st at 11.55—Pressure has increased considerably over Japan, and slightly to moderately elsewhere. An anticyclone of irregular outline is central over S. Manchuria, and covers the northern part of the area.

Fresh monsoon will prevail along the east and south coasts of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 4.94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lambooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate to fresh; fine generally.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	21ST MARCH, 1917.							22ND MARCH, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMP. ATM.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMP. ATM.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direct- ion.	Force.		Direct- ion.	Force.			Direct- ion.	Force.		
Wladivostock, .	12	30.48	774.3	36	...	SE	5	6	30.53	775.5	25	...	E	7	s	
Nemuro,	11	30.10	764.6	...	...	NNE	+	5	...	...	...	...	...	...	...
Hakodate,	"	30.07	763.7	...	...	S	3	"	...	...	...	...	...	...	...
Tokio,	"	30.34	770.6	...	...	ENE	3	"	...	...	...	...	...	...	...
Kochi,	"	30.19	766.8	...	...	...	0	"	...	...	...	...	...	...	...
Nagasaki,	"	30.21	757.3	...	...	NE	2	"	...	...	...	...	...	...	...
Kagoshima,	"	30.13	765.4	...	...	ESE	1	"	...	...	...	...	...	...	...
Oshima,	"	30.10	764.6	...	...	N	2	"	...	...	...	...	...	...	...
Naha,	"	30.13	765.2	...	...	N	+	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.17	766.3	...	...	NNE	+	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	SW	:	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	S	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.22	767.6	52	47	S	+	b	"	30.24	768.1	40	91	S	+	o
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	12	30.31	769.8	55	66	ESE	:	0	"	30.23	767.7	46	87	E	2	o
Gutzlaff,	"	30.26	768.6	48	93	E	2	0	"	30.21	767.3	46	86	E	4	o
Sharp Peak, ...	14	30.16	766.0	58	79	NE	2	0	"	30.18	766.6	54	80	N	1	b
Amoy,	15	30.17	766.3	67	55	NE	2	0	"	30.16	766.0	58	76	FNE	2	b
Swatow,	"	30.07	763.8	66	68	S	2	0	"	30.16	766.0	56	81	ENE	1	c
Taihoku,	11	30.14	765.6	64	80	E	6	0	5	30.13	765.3	59	96	E	4	r
Taichu,	"	30.07	763.8	72	...	NNW	2	b	"	30.08	764.1	61	...	...	0	b
Tainan,	"	30.11	764.7	72	...	NNW	2	0	"	30.06	763.5	59	...	NNE	2	b
Koshun,	"	30.07	763.8	75	...	NE	+	0	"	30.05	763.2	68	...	NNE	2	b
Pescadores,	"	30.10	764.4	70	...	N	6	0	"	30.08	764.1	64	...	N	8	o
Canton,	15	30.04	763.0	64	100	N	2	0	6	30.11	764.8	63	:co	...	0	dh
Hongkong,	14	30.03	762.7	67	65	E	+	b	"	30.10	764.5	62	81	E	4	o
Gap Rock,	"	30.02	762.5	...	...	E	5	0	"	30.09	764.3	...	...	E	4	c
Macao,	"	30.02	762.6	73	71	ESE	+	b	"	30.07	763.8	64	84	E	1	o
Wuchow,	15	30.02	762.5	67	79	N	2	cm	9	30.17	766.3	62	94	E	1	o
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.97	761.1	70	87	ESE	+	0	7	30.02	762.6	66	98	ENE	4	rf
Tourane,	"	29.92	759.9	79	...	S	2	b	"	29.99	761.7	73	...	S	2	o
Cape St. James, .	"	29.79	756.6	79	...	E	6	0	"	29.86	758.4	75	...	ENE	4	o
Aparri,	14	29.89	759.3	79	73	ENE	4	0	6	29.97	761.1	73	91	ENE	2	r
Dagupan,	"	29.80	756.9	93	50	NNW	4	b	"	29.88	759.0	73	89	SE	2	b
Manila,	"	29.82	757.5	90	55	WSW	2	0	"	29.92	759.9	70	92	...	0	b
Legaspi,	"	29.85	758.1	81	80	SSE	2	0	"	29.89	759.3	77	85	NNE	1	b
Tacloban,	"	29.84	757.8	77	91	..	0	r	"	29.87	758.7	75	93	...	0	o
Iloilo,	"	29.79	756.6	86	61	N	4	0	"	29.87	758.7	75	91	N	4	b
Surigao,	"	29.80	756.9	86	85	E	+	0	"	...	...	...	...	...	...	...
Labuan,	"	29.81	757.2	84	87	NW	4	0	"	29.84	757.9	78	94	N	2	b
RADIO—TELEGRAMS.																
s.s. Tjiliwong, * ...		...	...	...	...	...	...	...	6	29.96	761.0	77	...	NE	5	good.

On the 22nd at noon—No returns from Japanese stations. Pressure has decreased slightly at Shanghai and increased slightly at all other reporting stations; the anticyclone appears to be moving eastward.

Fresh monsoon will prevail along the east and south coasts of China and over the northern part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 189 inches, against an average of 5.06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Iasmocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate to fresh; fair.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	22ND MARCH, 1917.								23RD MARCH, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMP. ATMOS.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMP. ATMOS.	HUMIDIT.	WIND.		
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.			Inches.	Millrs.			Direct- ion.	Force.	WEATHER
Wladivostock, ..	12	30.55	776.0	31	...		ESE	4	8	6	30.56	776.1	23	...	N	-	o
Nemuro,	11	30.65	778.6	31	...		N	2	...	5	30.75	781.1	NE	2	...
Hakodate,	"	30.56	776.2	31	...		ESE	4	...	"	30.60	777.2	NE	4	...
Tokio,	"	30.48	774.1	31	...		N	3	...	"	30.46	773.6	NW	2	...
Kochi,	"	30.33	770.3	31	...		SE	1	...	"	30.17	766.3	SW	1	...
Nagasaki,	"	30.23	757.8	31	0	...	"	30.07	753.8	NNW	1	...
Kagoshima,	"	30.21	767.4	31	...		NE	5	...	"	30.04	762.9	NE	5	...
Oshima,	"	30.14	765.6	31	...		SE	1	...	"	30.02	762.6	SSE	1	...
Naha,	"	30.15	765.7	31	...		NNW	2	...	"	30.07	763.7	NNW	3	...
Ishigakijima,	"	30.17	766.3	31	...		NNE	1	...	"	30.13	765.3	N	1	...
Bonin Island, ..	"	30.06	763.6	31	...		NE	1	...	"	30.02	761.6	0	...
Chefoo,	15	6
Weihaiwei,	14	30.20	767.1	52	60	S	4	0	"	30.26	768.6	32	90	N	6	of	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.25	768.3	59	58	ESE	2	b	"	30.30	769.5	43	100	N	1	b	
Gutzlaff,	"	30.17	766.3	52	79	E	4	b	"	30.24	768.1	44	100	N	4	b	
Sharp Peak,	14	30.15	765.8	65	68	NE	1	o	"	30.17	766.3	56	87	...	0	o	
Amoy,	15	30.10	764.5	63	67	SSE	4	o	"	30.13	765.3	60	82	WNW	1	o	
Swatow,	"	30.09	764.3	66	68	E	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.15	765.9	66	85	E	4	o	5	30.11	764.7	63	86	E	4	o	
Taichu,	"	30.11	764.7	73	..	WNW	2	b	"	30.06	763.5	61	...	...	0	o
Tainan,	"	30.05	763.2	61	..	WNW	4	b	"	30.02	762.6	59	...	N	4	b	
Koshun,	"	30.08	764.1	75	..	ESE	2	b	"	30.02	762.6	50	..	NNE	4	o	
Pescadores,	"	30.13	763.3	70	..	N	6	o	"	30.06	763.5	66	...	NNE	6	o	
Canton,	15	30.06	763.5	74	76	...	o	o	6	30.10	764.5	63	100	N	2	o	
Hongkong,	14	30.07	763.8	68	72	E	4	c	"	30.08	764.0	65	86	E-E	3	o	
Gap Rock,	"	30.06	763.5	...	...	E	5	c	"	30.08	764.0	...	...	E	4	o
Macao,	"	30.06	763.5	73	71	ESE	2	b	"	30.07	763.8	64	90	NNW	2	c	
Wuchow,	15	30.07	763.8	69	..	N	3	o	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	68	96	ENE	4	c	7	30.04	762.9	66	98	ENE	4	of	
Tourane,	"	29.95	760.8	79	..	S	4	b	"	29.99	761.7	72	...	SE	2	o	
Cape St. James, ..	"	29.84	757.8	79	..	E	6	o	"	29.86	758.4	75	...	ENE	4	o	
Aparri,	14	29.95	760.8	77	88	ENE	4	r	6	...	...	...	...	...	...	...
Dagupan,	"	29.84	767.8	90	55	NNW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.86	758.4	86	61	...	o	o	"	29.87	758.7	72	91	ESE	1	b	
Legaspi,	"	29.86	758.4	84	74	ENE	2	o	"	29.86	758.4	77	89	NNE	2	b	
Tacloban,	"	29.84	757.8	84	77	ESE	2	o	"	...	...	...	...	...	...	...
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.84	757.8	75	91	N	4	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	"	29.82	757.4	73	70	N	4	b	"	29.79	756.6	78	94	SW	2	b	

RADIO-TELEGRAMS.

8.8. Tjiliwong, ..*	6	30.00	762.0	73	...	NE	4	o
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On the 23rd at 11.30—Pressure has increased moderately over N.E. Japan and decreased moderately over central and S.W. Japan. Changes elsewhere are slight.

A strong anticyclone is central to the north-east of Hokkaido, and a moderate anticyclone is central to the north of the lower Yangtze Valley. A shallow depression lies between the Bonins and the Loochoos.

Moderate to fresh monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.89 inches, against an average of 5.18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocko,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh; fine to cloudy.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	23RD MARCH, 1917.							24TH MARCH, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direct. ion.	Force.		Direct. ion.	Force.			Direct. ion.	Force.		
Vladivostock, .	12	30.46	773.6	29	...	N	4	0	6	30.31	769.7	30	...	N	6	s
Nemuro,	11	30.75	781.1	...	...	NNE	+	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.60	777.2	...	...	ESE	-	...	"	...	...	...	...	...	...	...
Tokio,	"	30.42	772.6	...	...	NE	4	...	"	...	...	...	...	...	...	...
Koiki,	"	30.09	764.3	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.05	763.3	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.11	764.7	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.17	766.3	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.6	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.26	768.6	34	79	N	8	cf	"	30.27	768.8	32	90	N	7	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	30.20	767.1	55	74	NW	2	o	"	...	...	...	...	...	...	...
Shanghai,	11	30.37	771.3	48	78	N	4	b	"	30.32	770.1	32	84	NW	2	of
Gutztaff,	"	30.28	769.1	44	86	N	2	r	"	30.31	769.9	36	83	NNW	6	b
Sharp Peak,	14	30.22	767.6	56	93	NNE	4	of	"	30.23	767.8	52	92	ENE	6	r b
Amoy,	15	30.09	764.3	68	51	E	2	o	"	30.15	765.8	56	69	NE	4	...
Swatow,	"	30.11	764.8	66	68	SE	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.07	763.8	64	71	ENE	4	o	5	30.05	763.2	55	88	E	4	r o
Taichu,	"	30.07	763.8	73	...	NNW	2	b	"	30.01	762.3	61	...	N	2	o
Tainan,	"	30.06	763.5	79	...	W	4	b	"	30.00	762.0	61	...	N	2	o
Koshun,	"	30.08	764.1	75	...	NNE	4	o	"	30.04	762.9	63	...	N	8	o
Pescadores,	"	30.08	764.1	73	...	N	7	b	"	30.00	762.0	66	...	NNE	7	o
Canton,	15	30.09	764.3	65	89	NNE	2	o	6	30.09	764.3	59	:co	NNE	2	cr
Hongkong,	14	30.06	763.5	71	61	E	3	o	"	30.06	763.5	63	71	E	4	o
Gap Rock,	"	30.04	763.0	...	...	E	5	o	"	30.05	763.2	...	...	E	6	o
Macao,	"	30.06	763.5	73	66	ESE	1	o	"	30.10	764.4	64	67	E	4	o
Wuchow,	15	30.11	764.8	64	78	NW	3	cm	9	...	...	...	...	...	...	...
Pakhol, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.99	761.7	73	82	ESE	4	o	7	29.99	761.7	64	96	E	4	cf
Tourane,	"	29.89	759.3	75	...	SE	2	b	"	29.94	760.5	72	...	WSW	2	o
Cape St. James,	"	29.82	757.5	81	...	ENE	6	o	"	29.82	757.5	75	...	ENE	6	o
Aparri,	14	29.93	760.2	79	80	ENE	4	o	6	29.94	760.5	70	92	ENE	4	r
Dagupan,	"	29.80	756.9	90	48	NNW	4	b	"	29.81	757.2	75	79	SSE	4	...
Manila,	"	29.85	758.1	77	89	..	0	r	"	29.88	759.0	73	88	NE	1	...
Legaspi,	"	29.78	756.3	84	71	E	2	o	"	29.84	757.8	77	86	NE	2	o
Tacloban,	"	29.82	757.5	77	88	SE	2	r	"	29.82	757.5	73	96	WNW	2	b
Iloilo,	"	29.78	756.3	86	52	NE	6	o	"	29.81	757.2	75	91	N	2	o
Surigao,	"	29.80	756.9	73	88	NW	2	o	"	...	...	...	...	...	...
Labuan,	"	29.77	756.1	86	80	W	6	b	"	29.79	756.6	76	94	SW	4	o

On the 24th at 11.40—No returns from Japanese stations. Pressure has decreased quickly at Vladivostock and slightly over Annam and the south coast of China. It is highest over N. China and South Manchuria, and relatively low over the south part of the China Sea.

Fresh to strong monsoon will prevail along the China coast and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1, 1917, 1.15 inches, against an average of 5.30 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to strong ; cloudy.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	24TH MARCH, 1917.							25TH MARCH, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		ATMOS- PHERIC PRESSURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER.
Wladivostock, .	12	...	...	...	...	ENE	3	...	6	...	...	...	...	...	...
Nemuro,	11	30.61	777.6	...	...	ESE	8	...	5	...	...	...	...	...	...
Hakodate,	"	30.32	770.2	...	...	W	3	...	"	...	...	...	...	...	...
Tokio,	"	29.76	756.1	...	...	NW	3	...	"	...	...	...	...	...	...
Kochi,	"	29.80	756.8	...	...	NW	4	...	"	...	...	...	...	...	...
Nagasaki,	"	30.03	752.8	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	WSW	2	...	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei,	14	30.27	768.8	34	60	N	7	0	"	30.31	769.9	34	75	N	8
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.42	772.6	43	56	NNW	4	b	"	30.42	772.6	42	89	NNW	2
Gutzlaff,	"	30.31	769.9	46	62	NNW	6	b	"	30.35	770.9	38	72	NNW	6
Sharp Peak,	14	30.22	767.6	62	99	NNE	2	of	"	30.27	768.8	56	97	NE	2
Amoy,	15	30.16	766.0	54	74	NE	6	o	"	30.24	768.1	54	74	NE	2
Swatow,	"	30.11	764.3	59	94	E	2	o	"	...	...	...	...	...	...
Taihoku,	11	30.23	767.7	54	92	E	4	r	5	30.26	768.6	50	8+	E	0
Taichu,	"	30.07	763.8	57	...	N	4	o	"	30.17	766.2	50	...	NNW	2
Taiwan,	"	30.06	763.5	68	...	NNW	4	o	"	30.10	764.4	52	...	N	+
Koshun,	"	30.06	763.5	70	...	NE	2	o	"	30.07	763.8	63	...	NE	7
Pecadores,	"	30.10	764.4	63	...	NNE	8	o	"	30.13	763.3	59	...	N	8
Canton,	15	30.09	764.3	59	94	NE	2	o	6	30.15	765.8	52	93	N	2
Hongkong,	14	30.05	763.2	63	60	E	6	o	"	30.11	764.8	56	89	NE	3
Gap Rock,	"	30.02	762.5	...	...	E	6	o	"	30.09	764.3	...	...	ENE	6
Macao,	"	30.06	763.5	64	76	ENE	1	o	"	30.10	764.4	57	91	NE	2
Wuchow,	15	30.11	764.8	57	87	N	3	or	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.97	761.1	68	85	ENE	4	a	7	30.00	762.0	63	90	FNE	6
Tourane,	"	29.89	759.3	79	...	SE	2	b	"	29.93	760.2	72	...	SE	2
Cape St. James, .	"	29.80	756.9	81	...	E	6	b	"	29.84	757.8	75	...	ENE	4
Aparri,	14	29.93	760.2	72	94	ENE	4	r	6	29.97	761.1	72	82	ENE	4
Dagupan,	"	29.78	756.3	86	58	E	4	o	"	29.84	757.7	75	83	SE	1
Manila,	"	29.82	757.5	81	66	E	4	o	"	29.87	758.7	72	91	...	0
Legaspi,	"	29.84	757.8	75	92	N	2	o	"	29.87	758.7	75	92	N	0
Tacloban,	"	29.79	756.6	86	71	SE	2	o	"	29.85	758.1	73	94	WNW	2
Iloilo,	"	29.76	756.0	86	71	NE	4	o	"	29.82	757.5	75	91	N	+
Surigao,	"	29.78	756.3	86	85	E	4	o	"	29.82	757.5	79	80	E	4
Labuan,	"	29.76	755.9	86	84	SW	6	b	"	29.79	756.6	78	94	SW	4
RADIO—TELEGRAMS.															
s.s. Tjimaneek, *	...	...	...	...	...	...	...	...	6	30.14	765.5	59	...	NE	6

On the 25th at 11.40—No returns from Japanese stations. Pressure has increased moderately over Formosa and the east coast of China, and slightly elsewhere. A moderate anticyclone covers north China.

Fresh monsoon will prevail along the China coast and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 1.92 inches, against an average of 5.42 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; cloudy, some rain.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH MARCH, 1917.							26TH MARCH, 1917.							
	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Dir- ec- tion.	Force.		Inches.	Millrs.			Dir- ec- tion.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate,	"	29.56	750.7	...	...	N	2	"	29.63	752.6	...	...	W NW	1	
Tokio,	"	29.47	740.6	...	...	NNW	3	"	30.97	761.3	...	...	SW	1	
Kochi,	"	29.89	759.3	...	...	NNW	2	"	30.09	764.3	...	...	NW	2	
Nagasaki,	"	30.09	764.3	...	...	NNW	2	"	30.10	764.4	...	...	NNW	1	
Kagoshima,	"	30.07	763.9	...	...	NNW	4	"	30.12	765.1	...	...	NW	5	
Oshima,	"	30.14	765.6	...	...	N	4	"	30.17	766.2	...	...	N	5	
Naha,	"	30.22	767.7	...	...	N	5	"	30.19	766.8	...	...	N	2	
Ishigakijima,	"	30.27	768.8	...	...	N	4	"	29.95	760.6	...	...	W	3	
Bonin Island, .	"	29.91	759.6	...	...	WSW	1								
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, ...	14	30.30	769.6	36	90	N	7	b	"	30.29	769.3	54	79	NNW	6
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.42	772.6	+8	36	NNE	6	b	"	30.32	770.1	36	78	NNE	1
Gutzlaff,	"	30.35	770.9	+6	62	N	4	o	"	30.29	769.3	40	74	N	2
Sharp Peak, ...	14	30.27	768.8	50	72	NE	4	o	"	30.21	767.3	46	8+	N	2
Amoy,	15	...	...	...	...	...	...	"	30.17	766.3	47	77	NE	6	
Swatow,.....	"	30.16	766.0	56	57	E	3	o	"	...	...	...	...	...
Taihoku,	11	30.30	769.5	54	70	ENE	6	o	5	30.15	765.9	50	95	E	6
Taichu,	"	30.15	765.9	55	...	N	4	o	"	30.05	763.2	50	...	...	0
Tainan,	"	30.13	765.3	59	...	NNW	4	o	"	30.04	762.9	52	...	NNE	+6
Koshun,	"	30.11	764.7	66	...	NE	7	o	"	30.01	762.3	61	...	NE	6
Pescadores,	"	30.17	766.2	61	...	NNE	8	o	"	30.04	762.9	57	...	NNE	8
Canton,	15	30.14	765.5	52	100	NNE	2	or	6	30.10	764.5	49	:00	NNE	2
Hongkong,.....	14	30.10	764.5	59	70	E	5	o	"	30.05	763.2	55	78	E	5
Gap Rock,.....	"	30.06	763.5	...	...	ENE	6	cd	"	30.04	763.0	...	...	ENE	6
Macao,	"	30.06	763.5	73	91	N	1	o	"	30.05	763.2	54	97	NNE	2
Wuchow,	15	...	...	...	...	...	...	9	"	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,.....	"	30.01	762.3	61	98	ENE	4	if	7	30.04	762.9	55	:00	NNE	2
Tourane, .....	"	...	...	...	...	...	...	...	"	29.91	759.6	66	...	NNW	4
Cape St. James,	"	29.79	756.6	79	...	E	8	o	"	29.82	757.5	75	...	E	6
Aparri,	14	29.95	760.8	75	76	ENE	4	o	6	29.95	760.8	70	91	E	2
Dagupan,	"	29.79	756.6	90	60	SSE	+	o	"	29.81	757.2	75	79	SE	1
Manila,	"	29.85	758.1	82	70	ESE	1	o	"	29.86	758.4	72	92	...	0
Legaspi,	"	29.84	757.8	82	74	ENE	2	o	"	29.85	758.1	77	88	NE	4
Tacloban,	"	29.82	757.5	81	84	E	2	r	"	29.82	757.5	75	92	E	1
Iloilo,	"	29.79	756.6	86	49	NE	4	o	"	29.82	757.5	75	83	N	2
Surigao,	"	29.79	756.6	90	60	E	4	o	"	29.82	757.5	79	80	E	4
Labuan,	"	29.74	755.4	86	80	N	6	b	"	29.76	755.9	78	94	SW	0

On the 26th at 11.40—Pressure has increased moderately over Japan and decreased slightly elsewhere. The anticyclone has weakened but remains stationary over N. China; a depression which crossed Japan yesterday is indicated to the east of Hokodate.

Fresh monsoon will continue along the China coast and over the northern part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 192 inches, against an average of 5.53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---|------------------------|
| N.E. winds, fresh to moderate; cloudy with drizzling
N.E. winds, strong.
The same as No. 1.
The same as No. 1. | rain, improving later. |
|---|------------------------|

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	26TH MARCH, 1917.								27TH MARCH, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER	
	Inches.	Millrs.							Direct- ion.	Force.			Inches.	Millrs.							Direct- ion.	Force.		
Vladivostock, .	12	30.06	763.5	32	...		N	5	c		6	30.23	768.4	25	...	NNW	2	o						
Nemuro,	11	...	...	...	...		...	...	...		5	...	...	...	...	...	...	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...		SW	1	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.67	753.6	...	...		WSW	1	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	29.97	761.3	...	...		W	2	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...		NW	4	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.11	764.9	...	...		N	3	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.14	765.6	...	...		N	4	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...		N	2	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.21	767.3	...	...		W	2	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...						"	...	...	...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...		N	4	b		6	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.26	768.6	42	50	...	...	...	...		"	30.30	769.6	24	60	N	+	o						
Hankow,	15	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.34	770.7	52	35	...	N	1	b		"	30.35	770.9	37	72	...	...	...	...	...	...	...	...
Gutzlaff,	"	30.27	768.8	46	62	...	N	2	o		"	30.33	770.4	40	74	N	2	o						
Sharp Peak, ...	14	30.19	766.8	44	84	...	N	4	r		"	30.23	767.8	45	83	SW	1	o						
Amoy,	15	30.13	765.3	50	79	NE	4	r			"	30.17	766.3	48	78	NE	2	b						
Swatow,	"	30.11	764.8	50	93	NE	1	cr			"	..	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.19	766.8	54	95	E	4	r			5	30.14	765.6	52	97	E	2	r						
Taichu,	"	30.07	763.8	52	...	NNE	+	r			"	30.07	763.8	52	...	N	2	o						
Tainan,	"	30.06	763.5	57	...	NNW	+	o			"	30.05	763.2	54	...	N	+	o						
Koskun,	"	30.02	762.6	68	...	ENE	+	o			"	30.00	762.0	61	...	NNW	+	r						
Pescadores, ...	"	30.08	764.1	57	...	N	1	r			"	30.08	764.1	57	...	N	1	r						
Canton,	15	30.08	764.0	52	100	N	3	or			6	30.20	767.1	48	93	N	2	o						
Hongkong, ...	14	30.06	763.5	53	90	NNE	2	cr			"	30.12	765.0	52	68	NNE	3	o						
Gap Rock,	"	30.02	762.5	...	...	NE	6	cd			"	30.11	764.8	...	...	N	5	c						
Macao,	"	30.06	763.5	52	95	NNW	+	r			"	30.12	765.0	50	82	NNW	4	r						
Wuchow,	15	...	...	...	...	...	...	...			9	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	59	79	NNE	2	o			7	30.18	766.5	47	91	WNW	1	o						
Tourane,	"	29.88	759.0	66	...	NNW	1	o			"	30.02	762.6	63	...	NNW	6	o						
Cape St. James, ...	"	29.84	757.2	81	...	E	4	o			"	29.84	757.8	75	...	ENE	6	o						
Aparri,	14	29.83	759.0	75	79	ENE	4	o			6	29.89	759.3	70	94	SE	2	r						
Dagupan,	"	29.78	756.3	90	55	SSE	4	o			"	29.84	757.8	72	88	...	...	o						
Manila,	"	29.81	757.2	82	70	NW	4	o			"	29.87	758.7	72	91	...	...	o						
Legaspi,	"	29.82	757.5	77	92	NE	2	o			"	29.86	758.4	73	96	...	...	o						
Taoloban,	"	29.78	756.3	84	77	SE	4	o			"	29.86	758.4	75	94	...	...	o						
Iloilo,	"	29.74	755.4	86	56	NE	4	o			"	29.84	757.8	75	91	N	4	o						
Surigao,	"	29.75	755.7	86	81	E	6	c			"	29.85	758.1	75	96	...	o	o						
Labuan,	"	29.73	755.1	86	88	N	4	b			"	29.78	756.4	78	94	SW	4	b						

On the 27th at 11.58—No returns from Japanese stations. Pressure has increased considerably at Vladivostock, moderately over S.W. China and slightly elsewhere. The anticyclone appears to be moving eastward.

Fresh monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.50 inch. Total since January 1st, 342 inches, against an average of 5.64 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; fine to cloudy.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	27TH MARCH, 1917.							28TH MARCH, 1917.								
	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY	WIND.			
		INCHES.	MILLRS.			DIRECT. ION.	FORCE.		INCHES	MILLRS.			DIRECT. ION.	FORCE.		
Wladivostock, .	12	30.25	768.3	37	...	NNW	5	c	6	30.28	769.0	29	...	N	4	c
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Tokio,	"	29.98	761.6	...	...	WNW	+	...	3	...	...	...	...	...	...	...
Kochi,	"	30.17	766.3	...	...	N	1	...	3	...	...	...	...	...	...	...
Nagasaki,	"	30.27	768.8	...	...	SE	2	...	3	...	...	...	...	...	...	...
Kagoshima,	"	30.25	758.4	...	...	E	1	...	3	...	...	...	...	...	...	...
Oshima,	"	30.20	767.1	...	...	NNW	1	...	3	...	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...	NNE	2	...	3	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.1	...	...	WNW	1	...	3	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.31	769.9	38	54	N	6	o	2	30.35	770.9	34	79	NW	4	b
Hankow,	15	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...
Shanghai,	11	30.37	771.3	54	47	...	...	...	3	30.40	772.2	41	94	NNE	1	b
Gutzlaff,	"	30.31	769.9	48	63	ENE	0	o	3	30.33	770.4	42	92	NE	2	b
Sharp Peak,	14	30.25	768.8	58	91	NE	+	b	3	30.30	769.6	48	91	NW	2	b
Amoy,	15	30.15	765.8	62	56	E	4	b	3	30.26	768.6	48	...	NE	1	b
Swatow,	"	30.13	765.3	68	90	E	2	b	3	30.22	767.6	47	93	N	1	b
Taihoku,	11	30.26	768.6	54	88	W	2	o	5	30.23	767.7	55	79	E	4	o
Taichu,	"	30.12	765.0	59	...	N	6	b	5	30.14	765.6	54	...	...	0	o
Tainan,	"	30.11	764.7	63	...	N	6	o	5	30.13	765.3	68	...	N	2	b
Koshun,	"	30.05	763.2	70	...	NNE	6	o	5	30.08	764.4	64	...	NE	6	b
Pescadores, ...	"	30.14	765.6	59	...	N	8	o	5	30.14	765.4	61	...	N	7	o
Canton,	15	30.15	765.8	62	72	N	3	cc	6	30.26	768.6	47	93	N	2	b
Hongkong,	14	30.13	765.3	60	50	N	2	b	6	30.21	767.5	53	68	NNE	2	b
Gap Rock,	"	30.13	765.3	...	...	N	4	cc	6	30.19	766.8	...	...	NE	6	c
Macao,	"	30.15	765.9	57	62	N	4	b	6	30.20	767.1	54	70	N	4	o
Wuchow,	15	30.17	766.3	61	55	E	2	bc	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Phulien,	"	30.11	764.7	68	51	SW	2	b	7	30.20	767.1	59	68	NE	4	o
Tourane,	"	30.02	762.6	64	...	NNW	6	o	7	30.07	763.8	63	...	NNW	6	o
Cape St. James, .	"	29.81	757.2	81	...	ENE	6	b	7	29.87	758.7	72	...	NE	4	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Dagupan,	"	29.82	757.5	86	65	NW	4	o	6	29.87	758.7	72	92	...	o	b
Manila,	"	29.81	757.2	90	57	W	1	b	6	29.89	759.3	72	92	E	1	o
Legaspi,	"	29.86	758.4	84	77	NE	2	o	6	29.88	759.0	77	89	...	o	o
Tacloban,	"	29.82	757.5	86	68	SE	4	o	6	...	...	...	...	...	...
Iloilo,	"	29.80	756.9	86	58	E	4	o	6	29.85	758.1	75	91	N	4	o
Surigao,	"	29.81	757.2	86	81	E	4	o	6	...	...	...	...	...	...
Labuan,	"	29.74	755.4	86	90	N	4	b	6	29.77	756.1	80	95	SW	4	b

On the 28th at 11.55—No returns from Japanese stations. Pressure has increased slightly at all stations reporting. The anticyclone has increased in intensity and area; it remains central over N. China.

Fresh monsoon will prevail along the China coast and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 5.42 inches, against an average of 5.75 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoicks, .
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- N.E. winds, fresh; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	28TH MARCH, 1917.						29TH MARCH, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	
	Hours.	Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	30.21	767.4	43	...	N	2	b	6	30.21	767.4	25	...	...	dh
Nemuro,	11	30.16	766.1	...	...	NW	1	...	5	...	...	...	...	0	...
Hakodate, .....	"	...	...	...	...	E	1	...	"	...	...	...	...	...	...
Tokio,	"	30.20	767.1	...	...	E	1	...	"	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	W	2	...	"	...	...	...	...	...	...
Nagasaki,	"	30.29	769.3	...	...	WSW	1	...	"	...	...	...	...	...	...
Kagoshima,	"	30.29	769.4	...	...	NNE	3	...	"	...	...	...	...	...	...
Oshima,	"	30.30	769.6	...	...	NNE	2	...	"	...	...	...	...	...	...
Naha,	"	30.28	769.2	...	...	...	0	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.22	767.6	...	...	...	...	...	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	NW	6	f	6	...	...	...	...	...	...
Weihaiwei, .	14	30.37	771.4	42	58	...	...	...	"	30.43	772.9	34	60	WSW	+
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.51	774.9	52	38	NNW	+	b	"	30.49	774.3	34	82	...	...
Gutzlaff,	"	30.45	773.4	47	55	NNE	+	o	"	30.46	773.7	42	66	N	1
Sharp Peak,	14	30.32	770.1	60	97	NNE	1	o	"	30.39	771.9	50	98	N	2
Amoy,	15	30.22	767.6	50	62	E	6	b	"	30.45	773.4	54	62	NE	4
Swatow,	"	30.24	768.1	65	58	E	2	c	"	...	...	...	...	...	...
Taihoku,	11	30.32	770.1	52	57	E	6	o	5	30.34	770.7	55	66	ENE	6
Taichu,	"	30.21	767.4	75	...	N	2	b	"	30.21	767.4	54	...	...	...
Tainan,	"	30.20	767.1	70	...	W	2	b	"	30.19	761.8	52	...	N	2
Koshun,	"	30.19	766.8	72	...	NNE	6	o	"	30.17	766.2	66	...	NE	10
Pescadores,	"	30.25	768.3	63	...	N	7	o	"	30.21	767.4	59	...	NNE	0
Canton,	15	30.23	767.8	64	73	N	2	o	6	30.29	760.3	55	94	NNE	1
Hongkong,	14	30.21	767.3	64	43	E	4	b	"	30.26	768.6	59	62	...	...
Gap Rock,	"	30.20	767.1	...	...	ENE	6	b	"	30.25	768.3	...	...	FNE	5
Macao,	"	30.23	767.7	63	88	NNE	2	o	"	30.26	768.6	57	72	NNE	4
Wuchow,	15	30.27	768.8	60	65	NE	1	c	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	30.15	765.9	65	70	E	6	o	7	30.32	770.1	59	79	E	+
Tourane,	"	30.06	763.5	66	...	NNW	6	o	"	...	...	...	...	...	...
Cape St. James, .	"	29.85	758.1	81	...	ENE	6	o	"	29.92	759.9	73	...	ENE	4
Aparri,	14	30.00	762.0	73	89	ENE	4	r	6	30.02	762.6	70	98	NE	6
Dagupan,	"	29.84	757.8	90	55	NNW	4	b	"	29.91	759.6	73	91	SSE	1
Manila,	"	29.87	758.7	86	58	SSW	2	o	"	29.92	759.9	72	91	...	...
Legaspi,	"	29.88	759.0	86	68	NE	2	b	"	29.91	759.6	77	89	...	...
Tacloban,	"	29.84	757.8	90	63	S	2	b	"	29.87	758.7	75	91	...	...
Iloilo,	"	29.81	757.2	86	49	NE	6	b	"	29.87	758.7	75	91	N	+
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Labuan,	"	29.80	756.9	77	86	N	6	b	"	29.78	756.4	80	95	N	4

On the 29th at noon—No returns from Japanese stations. Pressure has decreased slightly at Vladivostock, and increased slightly at all other reporting stations.

The anticyclone has spread slightly to southward and eastward.

Strong monsoon is indicated over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 5.42 inches, against an average of 5.86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; fine to cloudy.
- N.E. gale, moderating.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	29TH MARCH, 1917.							30TH MARCH, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
	Inches.	Millrs.	Dir- ec- tion.	Force.			Inches.	Millrs.		Dir- ec- tion.		Force.						
Wladivostock, .	12	...	...	...	...	...	SSE	1	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	30.14	765.6	...	...	...	WSW	2	...	5	30.08	764.1	...	...	...	S	2	...
Hakodate,	11	30.20	767.2	...	...	...	NNE	1	...	5	30.21	767.2	...	...	...	W	2	...
Tokio,	11	30.24	768.1	...	...	...	E	1	...	5	30.30	769.6	...	...	...	NW	1	...
Kochi,	11	30.27	768.8	...	...	...	SW	2	...	5	30.33	770.3	...	...	...	SW	1	...
Nagasaki,	11	30.37	771.3	...	...	...	NNW	1	...	5	30.37	771.3	...	...	...	...	0	...
Kagoshima,	11	30.33	770.4	...	...	...	N	1	...	5	30.35	770.9	...	...	...	NW	1	...
Oshima,	11	30.34	770.6	...	...	...	N	1	...	5	...	...	...	...	...	...	...	...
Naha,	11	30.36	771.2	...	...	...	N	3	...	5	30.31	769.7	...	...	...	ENE	1	...
Ishigakijima,	11	30.37	771.3	...	...	...	N	6	...	5	30.27	768.8	...	...	...	N	2	...
Bonin Island, .	11	30.20	767.1	...	...	...	SSE	1	...	5	30.22	767.6	...	...	...	NNW	1	...
Chefoo,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Weihaiwei, .	14	30.34	770.6	50	32	NW	4	b	...	6	30.23	767.8	40	61	SSW	6	o	...
Hankow,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Ichang,	11	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Kiukiang,	11	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Changsha,	11	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Shanghai,	11	30.49	774.3	55	31	NW	1	b	...	6	30.32	770.1	39	93	SE	1	b	...
Gutzlaff,	11	30.41	772.4	54	55	W	1	b	...	6	30.31	769.9	44	86	SSE	2	b	...
Sharp Peak, ...	14	30.46	773.7	56	03	NE	4	b	...	6	30.30	769.6	48	71	W	1	b	...
Amoy,	15	30.26	768.6	63	75	NE	6	b	...	6	30.22	767.6	54	55	NE	2	b	...
Swatow,	11	30.26	768.6	61	77	E	2	c	...	6	...	...	...	...	...	...	...	...
Taihoku,	11	30.40	772.2	59	58	E	6	o	...	5	30.21	767.4	55	77	E	6	o	...
Taichu,	11	30.25	768.3	04	...	N	4	o	...	5	30.17	766.2	50	...	...	0	b	...
Tainan,	11	30.24	768.0	68	...	N	4	o	...	5	30.14	765.6	52	...	N	2	b	...
Koishun,	11	30.21	767.4	72	...	NE	7	o	...	5	30.12	765.0	64	...	NE	6	b	...
Pescadores,	11	30.28	769.2	63	...	NNE	10	o	...	5	30.15	765.9	59	...	NNE	7	b	...
Canton,	15	30.21	767.3	71	71	N	2	c	...	6	30.20	767.1	57	100	SSE	2	o	...
Hongkong,	14	30.22	767.6	64	48	E	4	o	...	6	30.20	767.1	58	62	FNE	3	b	...
Gap Rock,	11	30.21	767.3	...	...	E	6	b	...	6	30.18	766.6	...	...	E	5	b	...
Macao,	11	30.23	767.7	66	54	ESE	1	o	...	6	30.18	766.5	59	73	E	4	...	...
Wuchow,	15	30.21	767.3	69	56	W	2	to	...	6	...	...	...	...	...	...	...	...
Pakhoi,	11	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Hoihow,	11	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Phulien,	11	30.21	767.4	66	63	...	o	o	...	7	30.18	766.5	54	70	NNE	1	o	...
Tourane,	11	30.10	764.4	70	...	NNW	4	b	...	7	30.10	764.4	63	...	NW	4	o	...
Cape St. James, .	11	29.89	759.3	81	...	E	2	b	...	7	29.91	759.6	73	...	ENE	4	b	...
Aparri,	14	30.04	762.9	72	91	NE	4	r	...	6	29.99	761.7	70	94	ENE	4	r	...
Dagupan,	11	29.85	758.1	86	65	NNW	4	b	...	6	29.85	758.1	72	86	...	o	o	...
Manila,	11	29.86	758.4	86	58	WSW	1	b	...	6	29.89	759.3	72	92	...	o	o	...
Legaspi,	11	29.86	758.4	81	84	NE	1	o	...	6	29.87	758.7	73	96	...	o	b	...
Taoloban,	11	29.84	757.8	84	77	SE	2	o	...	6	29.87	758.7	75	98	W	1	o	...
Iloilo,	11	29.81	757.2	86	61	NE	4	o	...	6	29.86	758.4	75	91	N	4	o	...
Surigao,	11	29.82	757.5	86	85	E	2	o	...	6	29.87	758.7	75	96	...	o	o	...
Labuan,	11	29.83	757.7	86	76	N	6	b	...	6	29.83	757.7	78	94	E	4	b	...

On the 30th at 11.35—Pressure has increased slightly over south Japan and decreased slightly to moderately elsewhere. The anticyclone has weakened and moved eastwards; it is now central to the south of Korea.

The monsoon will be interrupted to the north of Amoy, but will continue to blow freshly over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3'42 inches, against an average of 3'98 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to moderate; fair.
- N.E. winds, fresh; moderating.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG. DAILY WEATHER REPORT.

STATION.	30TH MARCH, 1917.							31ST MARCH, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches	Millrs.			Direction.	Force.	
Wladivostock, .	12	30.02	762.4	35	...	E	1	o	6	29.97	761.2	35	...	ESE	3
Nemuro,	11	30.06	763.6	...	...	S	2	...	5	30.10	764.6	...	...	SSW	2
Hakodate,	"	30.17	766.2	...	...	WSW	6	...	"	30.19	766.7	...	...	...	0
Tokio,	"	30.30	769.6	...	...	S	1	...	"	30.30	769.6	...	...	NW	1
Kochi,	"	30.31	769.8	...	...	ESE	2	...	"	30.29	769.3	...	...	WSW	1
Nagasaki,	"	30.35	770.8	...	...	W	3	...	"	30.31	769.8	...	...	...	0
Kagoshima,	"	30.33	770.4	...	...	SSW	2	...	"	30.29	769.4	...	...	NW	2
Oshima,	"	30.30	769.6	...	...	N	2	...	"	30.26	768.6	...	...	S	1
Naha,	"	30.30	769.7	...	...	E	1	...	"	30.21	767.2	...	...	NE	1
Ishigakijima,	"	30.27	768.8	...	...	NNE	+	...	"	30.17	766.3	...	...	N	1
Bonin Island, .	"	30.22	767.6	...	...	NNE	1	...	"	30.22	767.6	...	...	ENE	1
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	0
Weihaiwei, .	14	30.13	765.3	52	41	S	6	o	"	30.12	765.0	40	89	SSW	4
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	0
Iehang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0
Shanghai,	11	30.32	770.1	61	32	SSE	2	b	"	30.21	767.4	43	91	SE	2
Gutzlaff,	"	30.25	768.3	56	57	SSE	2	b	"	30.19	766.8	46	92	SE	2
Sharp Peak,	14	30.22	767.6	58	76	ENE	4	bb	"	30.18	766.6	52	79	W	1
Amoy,	15	30.15	765.8	66	45	ESE	2	bb	"	30.13	765.3	56	75	WNW	1
Swatow,	"	30.13	765.3	62	67	E	2	b	"	...	...	...	...	...	0
Taihoku,	11	30.23	767.7	78	60	ENE	6	b	5	30.14	765.6	61	83	E	4
Taichu,	"	30.17	766.2	70	...	NNW	2	bb	"	30.11	764.7	55	...	...	0
Tainan,	"	30.17	766.2	72	...	W	2	bb	"	30.08	764.1	55	...	NNW	2
Koshun,	"	30.14	765.6	72	...	NE	6	bb	"	30.06	763.5	55	...	NE	2
Pescadores,	"	30.18	766.5	66	...	N	7	b	"	30.10	764.4	63	...	N	6
Canton,	15	30.14	765.5	65	84	NNW	2	o	6	30.12	765.0	57	100	...	0
Hongkong,	14	30.14	765.5	62	59	E	3	o	"	30.12	765.0	60	75	E	1
Gap Rock,	"	30.13	765.3	...	...	ENE	5	o	"	30.10	764.5	...	...	ENE	5
Macao,	"	30.12	765.0	68	56	ESE	4	b	"	30.10	764.4	59	83	NE	2
Wuchow,	15	30.13	765.3	65	73	E	1	cm	9	...	...	...	...	...	0
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0
Phulien,	"	30.10	764.4	64	80	N	4	o	7	30.08	764.1	57	96	NE	4
Tourane,	"	30.01	762.3	66	...	NNW	6	o	"	30.02	762.6	64	...	NW	4
Cape St. James, .	"	29.84	757.8	81	...	E	6	b	"	29.87	758.7	73	...	E	4
Aparri,	14	29.97	761.1	72	92	ENE	4	r	6	29.95	760.8	70	96	NE	4
Dagupan,	"	29.80	756.9	86	61	NNW	4	o	"	29.82	757.5	73	91	...	0
Manila,	"	29.81	757.2	86	59	WSW	4	o	"	29.85	758.1	73	96	...	0
Legaspi,	"	29.83	756.9	86	71	NE	2	b	"	29.85	758.1	73	96	NE	1
Taoloban,	"	29.79	756.6	86	58	SE	2	b	"	29.85	758.1	75	94	...	0
Iloilo,	"	29.73	755.7	90	55	NE	4	o	"	29.84	757.8	75	88	N	4
Surigao,	"	29.78	756.3	86	61	E	4	o	"	29.85	758.1	73	96	SSIE	1
Labuan,	"	29.88	758.9	84	87	N	6	b	"	29.78	756.4	78	94	N	2

On the 31st at 12.15—With few exceptions pressure has decreased slightly to moderately throughout the area. The anticyclone continues to weaken and move eastward; it is now central over south Japan.

Moderate to fresh monsoon will prevail over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3.42 inches, against an average of 6.10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON APRIL 1ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to moderate; fair.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	31ST MARCH, 1917.							1ST APRIL 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, Inches.	HUMIDITY,	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, Inches.	HUMIDITY,	WIND.			
		HONGKONG STANDARD TIME.	Barom. Millrs.			Direct ion.	Force.		Wind.	Dir.			Direct ion.	Force.	WEATHER	
Vladivostock, .	12	29.91	759.7	33	...	E	+	6	29.95	760.7	32	...	NE	1	o	
Nemuro,	11	30.06	763.6	...	...	S	...	5	...	...	...	...	...	...	o
Hakodate,	"	30.11	764.7	...	...	WSW	+	"	...	...	...	...	...	...	o
Tokio,	"	30.24	768.1	...	...	WSW	2	"	...	...	...	...	...	...	o
Kochi,	"	30.27	768.8	...	...	N	1	"	...	...	...	...	...	...	o
Nagasaki,	"	30.31	769.8	...	...	SE	2	"	...	...	...	...	...	...	o
Kagoshima,	"	30.29	769.4	...	...	E	1	"	...	...	...	...	...	...	o
Oshima,	"	30.24	768.1	...	...	N	3	"	...	...	...	...	...	...	o
Naha,	"	30.20	767.2	...	...	NNE	2	"	...	...	...	...	...	...	o
Ishigakijima, .....	"	...	...	...	...	ENE	1	"	...	...	...	...	...	...	o
Bonin Island, .	"	30.26	768.6	...	...	...	...	"	...	...	...	...	...	...	o
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	o
Weihaiwei,	14	30.11	764.8	58	37	N	2	"	...	...	...	...	...	...	o
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	o
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	o
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	o
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	o
Shanghai,	11	30.25	768.3	68	35	SSE	2	b	30.24	768.0	45	92	SE	2	o	
Gutzlaff,	"	30.21	767.3	58	76	SSE	2	b	30.22	767.6	46	100	SSE	2	o	
Sharp Peak,	14	30.14	765.5	62	92	ENE	+	b	30.17	766.3	56	91	N	0	o	
Amoy,	15	30.07	763.8	68	51	ENE	2	b	30.09	764.3	60	60	NNW	1	o	
Swatow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	o
Taihoku,	11	30.14	765.6	73	62	E	6	b	5	30.10	764.4	63	90	E	4	b
Taichu,	"	30.08	764.1	73	...	NNW	2	b	5	30.06	763.5	59	0	b
Tainan,	"	30.08	764.1	75	...	W	2	b	5	30.05	763.2	59	0	b
Koshun,	"	30.07	763.8	75	...	NE	6	b	5	30.01	762.3	70	...	NE	7	b
Pescadores,	"	30.12	765.0	68	...	N	6	o	5	30.05	763.2	64	...	NNW	6	o
Canton,	15	30.04	763.0	74	72	SE	2	b	6	30.10	764.5	60	100	ENE	1	o
Hongkong,	14	30.08	764.0	67	65	E	3	b	6	30.07	763.8	63	63	E	5	o
Gap Rock,	"	30.05	763.2	E	4	b	6	30.06	763.5	6	o
Macao,	"	30.08	764.1	73	58	SE	2	b	6	30.07	763.8	63	65	E	4	o
Wuchow,	15	30.05	763.2	70	66	E	1	b	9	...	...	...	...	...	o
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	o
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	o
Phulien,	"	30.04	762.9	59	100	NNW	4	bf	7	...	...	...	...	...	o
Tourane,	"	29.95	760.8	70	...	NNW	2	b	7	...	...	...	...	...	o
Cape St. James, .	"	29.81	757.2	81	...	E	6	o	7	...	...	...	...	...	o
Aparri,	14	29.93	760.2	75	83	ENE	+	o	6	29.95	760.8	73	89	ENE	4	o
Dagupan,	"	29.76	756.0	90	60	NNW	4	b	6	29.82	757.5	77	72	S	2	b
Manila,	"	29.80	756.9	86	58	W	4	o	6	29.86	758.4	73	88	N	1	o
Legaspi,	"	29.80	756.9	88	71	ENE	2	b	6	29.86	758.4	73	96	...	0	b
Tacloban,	"	29.79	756.6	86	75	ESE	2	o	6	29.86	758.4	75	96	WNW	2	o
Iloilo,	"	29.75	755.7	90	79	NE	4	o	6	29.85	758.1	77	91	NE	4	o
Surigao,	"	29.78	756.3	90	61	E	4	o	6	29.84	757.8	75	96	...	0	b
Labuan,	"	29.74	755.4	83	91	NNE	6	b	6	29.77	756.1	78	94	E	2	b

On the 1st at noon - No returns from Japan or Indo-China Pressure changes are small and the general distribution does not differ materially from that outlined yesterday.

Moderate to fresh monsoon will continue to prevail over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3'42 inches, against an average of 6'23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

JUN 25 1917

MONTHLY METEOROLOGICAL BULLETIN.

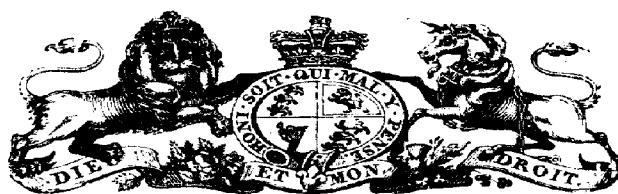
A P R I L ,

1917 .

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



HONGKONG :
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GOVERNMENT PRINTERS.

1917 .

ROYAL OBSERVATORY, HONGKONG.

R E S U L T S

OF

METEOROLOGICAL OBSERVATIONS.

A P R I L,

1917.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of APRIL, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	30.017	30.011	29.999	29.983	29.990	30.004	30.024	30.044	30.059	30.062	30.056	30.026	1
2	30.002	29.974	29.958	29.948	29.946	29.958	29.982	29.986	29.992	29.991	29.982	29.949	2
3	29.920	29.900	29.886	29.862	29.861	29.877	29.914	29.929	29.934	29.933	29.924	29.899	3
4	29.888	29.865	29.837	29.809	29.827	29.845	29.877	29.902	29.926	29.919	29.909	29.887	4
5	29.856	29.846	29.836	29.833	29.847	29.856	29.888	29.910	29.926	29.933	29.914	29.886	5
6	29.842	29.828	29.816	29.801	29.802	29.804	29.827	29.840	29.859	29.852	29.852	29.836	6
7	29.810	29.800	29.785	29.781	29.777	29.781	29.795	29.827	29.843	29.857	29.853	29.831	7
8	29.858	29.844	29.835	29.815	29.805	29.817	29.822	29.846	29.848	29.863	29.850	29.845	8
9	29.762	29.778	29.758	29.745	29.745	29.757	29.786	29.800	29.798	29.807	29.800	29.786	9
10	29.784	29.775	29.753	29.731	29.765	29.771	29.799	29.812	29.827	29.821	29.808	29.781	10
11	29.693	29.679	29.661	29.653	29.651	29.653	29.663	29.672	29.680	29.663	29.659	29.659	11
12	29.597	29.580	29.562	29.559	29.559	29.559	29.553	29.570	29.581	29.597	29.605	29.593	12
13	29.630	29.630	29.626	29.610	29.626	29.636	29.704	29.733	29.733	29.719	29.720	29.716	13
14	29.780	29.776	29.748	29.729	29.740	29.750	29.782	29.799	29.802	29.801	29.785	29.785	14
15	29.766	29.752	29.722	29.720	29.722	29.733	29.739	29.767	29.766	29.779	29.742	29.750	15
16	29.727	29.723	29.713	29.709	29.704	29.721	29.743	29.765	29.793	29.789	29.794	29.772	16
17	29.738	29.734	29.720	29.714	29.716	29.720	29.714	29.754	29.755	29.764	29.760	29.742	17
18	29.721	29.699	29.695	29.697	29.707	29.713	29.724	29.747	29.772	29.772	29.784	29.761	18
19	29.751	29.744	29.734	29.734	29.736	29.757	29.741	29.784	29.780	29.781	29.773	29.765	19
20	29.718	29.714	29.688	29.685	29.694	29.710	29.734	29.758	29.767	29.770	29.770	29.732	20
21	29.751	29.743	29.727	29.723	29.731	29.748	29.746	29.763	29.784	29.797	29.793	29.783	21
22	29.738	29.741	29.717	29.725	29.722	29.733	29.733	29.746	29.750	29.752	29.749	29.717	22
23	29.659	29.639	29.607	29.600	29.615	29.629	29.643	29.660	29.670	29.675	29.669	29.665	23
24	29.658	29.670	29.662	29.666	29.680	29.704	29.724	29.759	29.782	29.804	29.794	29.784	24
25	29.817	29.808	29.808	29.798	29.808	29.818	29.830	29.857	29.868	29.873	29.866	29.848	25
26	29.848	29.841	29.816	29.804	29.790	29.792	29.804	29.826	29.836	29.818	29.804	29.794	26
27	29.797	29.764	29.764	29.755	29.749	29.737	29.757	29.763	29.767	29.776	29.778	29.773	27
28	29.761	29.773	29.760	29.761	29.769	29.788	29.797	29.827	29.844	29.834	29.825	29.812	28
29	29.856	29.843	29.823	29.806	29.812	29.836	29.844	29.860	29.856	29.867	29.852	29.853	29
30	29.816	29.816	29.824	29.804	29.826	29.850	29.862	29.873	29.877	29.883	29.889	29.865	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	29.998	29.968	29.953	29.946	29.934	29.946	29.960	29.980	29.998	30.008	30.014	30.004	1
2	29.927	29.899	29.880	29.865	29.877	29.877	29.890	29.905	29.921	29.934	29.937	29.928	2
3	29.870	29.839	29.818	29.812	29.825	29.832	29.862	29.887	29.908	29.918	29.928	29.910	3
4	29.875	29.843	29.828	29.809	29.811	29.819	29.829	29.853	29.874	29.890	29.882	29.870	4
5	29.855	29.841	29.823	29.804	29.796	29.798	29.810	29.817	29.837	29.846	29.848	29.842	5
6	29.812	29.791	29.766	29.745	29.750	29.750	29.767	29.776	29.798	29.811	29.822	29.820	6
7	29.805	29.777	29.762	29.755	29.763	29.763	29.779	29.790	29.819	29.837	29.846	29.858	7
8	29.816	29.797	29.782	29.776	29.776	29.790	29.804	29.828	29.808	29.832	29.840	29.840	8
9	29.769	29.745	29.729	29.725	29.727	29.728	29.744	29.750	29.760	29.768	29.768	29.778	9
10	29.764	29.744	29.708	29.690	29.694	29.705	29.725	29.735	29.737	29.735	29.721	29.721	10
11	29.628	29.598	29.577	29.557	29.556	29.559	29.569	29.587	29.605	29.617	29.617	29.617	11
12	29.584	29.561	29.540	29.543	29.538	29.554	29.576	29.592	29.606	29.628	29.640	29.646	12
13	29.716	29.720	29.702	29.689	29.681	29.705	29.742	29.719	29.746	29.768	29.792	29.792	13
14	29.764	29.748	29.718	29.729	29.727	29.735	29.734	29.746	29.776	29.798	29.792	29.781	14
15	29.727	29.697	29.685	29.671	29.685	29.698	29.700	29.726	29.742	29.751	29.747	29.747	15
16	29.755	29.730	29.713	29.701	29.705	29.714	29.735	29.757	29.762	29.767	29.771	29.771	16
17	29.724	29.699	29.685	29.673	29.675	29.686	29.684	29.707	29.728	29.734	29.752	29.761	17
18	29.750	29.738	29.723	29.701	29.702	29.724	29.740	29.756	29.776	29.784	29.778	29.776	18
19	29.762	29.732	29.665	29.691	29.691	29.699	29.725	29.722	29.742	29.752	29.754	29.737	19
20	29.717	29.709	29.695	29.679	29.677	29.682	29.691	29.704	29.741	29.759	29.763	29.754	20
21	29.755	29.734	29.720	29.707	29.713	29.711	29.727	29.735	29.755	29.768	29.776	29.763	21
22	29.690	29.649	29.625	29.608	29.594	29.600	29.606	29.612	29.630	29.651	29.650	29.645	22
23	29.652	29.637	29.623	29.610	29.603	29.613	29.629	29.643	29.668	29.691	29.691	29.693	23
24	29.780	29.767	29.747	29.737	29.735	29.759	29.779	29.789	29.799	29.823	29.821	29.821	24
25	29.828	29.810	29.795	29.787	29.780	29.784	29.794	29.814	29.824	29.842	29.851	29.851	25
26	29.767	29.757	29.744	29.729	29.721	29.732	29.746	29.757	29.786	29.798	29.800	29.800	26
27	29.772	29.747	29.735	29.727	29.727	29.736	29.754	29.768	29.792	29.796	29.796	29.790	27
28	29.785	29.787	29.764	29.766	29.774	29.801	29.805	29.836	29.850	29.864	29.864	29.864	28
29	29.854	29.830	29.820	29.774	29.776	29.790	29.794	29.810	29.830	29.854	29.852	29.842	29
30	29.849	29.844	29.830	29.818	29.814	29.830	29.842	29.853	29.871	29.883	29.880	29.868	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of APRIL, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	64·0	63·1	63·0	62·9	63·5	62·6	64·0	64·6	65·2	65·6	66·6	67·6	1
2	65·6	65·6	65·6	65·4	65·2	65·4	65·3	65·5	65·6	67·2	69·8	71·6	2
3	65·5	65·7	64·9	64·6	63·9	64·6	64·6	66·3	67·6	69·6	71·4	73·1	3
4	66·0	65·4	65·1	64·7	64·9	65·7	66·6	67·6	69·1	70·6	71·6	71·6	4
5	66·6	66·6	66·4	66·6	66·7	66·5	67·4	70·3	72·4	72·6	72·7	72·1	5
6	66·7	67·6	67·1	66·8	67·0	67·2	67·8	70·2	72·2	74·4	73·8	77·1	6
7	68·6	68·7	68·5	68·3	68·8	68·4	68·4	69·6	73·7	73·6	75·3	77·4	7
8	66·7	65·6	65·1	64·6	64·4	64·9	64·5	65·0	65·7	66·6	66·4	66·7	8
9	66·3	66·6	66·6	66·7	66·4	66·4	66·3	66·5	67·6	68·1	68·6	69·1	9
10	69·2	69·0	68·8	68·8	69·5	69·1	69·2	69·4	70·6	71·5	71·6	71·6	10
11	74·6	74·6	74·7	74·5	74·4	74·5	76·3	76·5	76·8	76·6	76·6	77·6	11
12	75·9	75·6	75·1	74·7	74·7	74·6	75·1	75·6	76·8	76·7	76·7	75·7	12
13	69·5	69·4	69·4	69·3	70·2	70·1	70·4	69·3	71·4	74·2	75·6	75·1	13
14	70·1	70·1	69·9	69·6	68·8	68·6	68·6	69·0	68·6	68·6	68·8	68·6	14
15	68·3	68·3	68·6	67·8	67·8	67·6	67·5	67·6	68·6	69·1	69·4	68·6	15
16	67·1	67·1	66·7	66·6	66·4	66·6	66·6	67·3	68·5	69·2	69·5	71·6	16
17	69·8	69·8	69·6	69·2	67·8	67·5	67·7	67·8	67·6	67·6	67·0	67·0	17
18	67·0	67·5	67·6	67·6	67·4	67·1	67·2	67·7	68·5	68·6	68·5	68·6	18
19	69·2	69·1	68·6	68·8	69·2	68·6	68·6	68·7	68·9	69·6	70·3	70·6	19
20	69·7	69·7	69·5	69·6	69·6	69·9	70·0	70·6	72·3	70·7	70·6	70·0	20
21	70·6	70·6	70·5	70·6	69·6	69·6	68·6	68·6	68·7	69·1	69·3	68·5	21
22	68·3	68·1	67·6	67·6	67·6	67·6	66·9	67·2	68·1	68·6	68·7	71·5	22
23	75·6	75·6	76·4	76·4	76·5	76·6	77·6	77·9	78·2	79·1	80·6	78·6	23
24	75·1	74·7	74·7	74·7	74·7	74·4	74·5	69·3	68·6	67·9	68·9	69·4	24
25	66·3	65·8	65·3	65·3	64·9	64·8	64·9	64·7	65·2	65·9	67·1	65·8	25
26	64·4	64·1	64·4	64·4	64·6	64·5	65·2	65·7	66·6	67·7	67·1	68·3	26
27	68·1	68·3	68·3	68·5	68·3	68·3	68·6	69·2	70·9	72·8	73·4	76·3	27
28	72·6	72·5	72·5	73·1	72·8	72·2	72·2	73·0	73·4	73·9	74·6	73·6	28
29	65·2	64·6	64·9	64·4	64·8	65·0	65·8	65·7	66·3	66·0	65·6	65·7	29
30	62·8	62·9	62·0	61·2	61·5	60·7	60·8	61·3	60·9	59·7	60·3	61·2	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	6	7	8	9	10	11	12	13	14	15	16	17	
1	67·8	67·5	68·5	67·7	67·3	66·6	65·7	65·7	65·7	66·4	65·7	65·3	1
2	70·5	71·6	73·6	72·6	70·8	69·5	68·7	66·9	66·7	66·5	66·6	66·2	2
3	74·6	73·7	73·6	71·5	70·7	69·7	68·4	68·6	68·6	67·7	66·6	66·4	3
4	72·4	71·7	70·5	70·4	69·0	68·6	67·7	67·7	67·6	67·6	67·3	67·0	4
5	73·6	73·1	72·1	71·7	70·9	70·8	69·9	68·9	67·9	67·9	68·6	67·8	5
6	76·1	75·6	77·6	77·1	75·9	74·3	72·6	71·6	70·6	70·6	69·7	69·6	6
7	77·6	77·7	76·7	77·6	73·9	74·3	72·7	71·6	71·0	70·6	70·6	68·3	7
8	68·6	67·1	67·4	67·5	67·0	66·9	66·6	66·6	67·1	66·8	66·6	65·8	8
9	69·5	69·8	70·6	69·9	69·6	68·6	68·3	68·3	68·5	68·6	68·6	69·1	9
10	71·8	75·8	77·6	76·6	76·1	74·4	72·6	73·3	72·6	74·4	73·8	74·4	10
11	77·7	77·6	77·5	79·1	78·6	77·8	77·6	77·4	77·0	76·7	76·6	77·1	11
12	74·6	72·0	70·4	68·9	69·6	69·4	69·1	69·6	69·4	69·6	69·4	69·2	12
13	73·7	72·6	71·7	72·7	72·1	71·6	70·6	70·4	70·6	70·4	70·1	70·4	13
14	68·8	68·7	67·6	66·8	67·1	67·6	67·8	67·5	67·2	67·8	67·6	67·8	14
15	67·6	68·3	67·6	67·6	67·5	67·6	67·3	67·4	67·6	67·2	67·0	66·8	15
16	70·7	71·8	70·7	69·8	69·6	68·7	68·8	69·7	70·1	70·2	70·1	70·1	16
17	67·3	68·6	68·7	68·6	67·7	67·5	68·1	67·6	67·9	67·5	67·5	67·6	17
18	68·3	69·6	70·6	70·3	69·9	70·1	68·7	69·1	69·1	69·5	69·3	69·3	18
19	70·8	70·6	70·7	72·6	71·4	69·9	69·6	69·7	70·1	70·1	70·3	70·3	19
20	70·6	72·3	73·6	72·6	72·4	71·6	70·7	70·6	71·1	70·6	70·8	70·8	20
21	68·6	68·1	68·1	67·9	67·7	68·1	68·1	68·3	68·3	67·6	67·9	68·4	21
22	71·6	71·3	71·6	71·6	71·6	71·6	71·6	72·4	72·6	73·6	74·1	76·1	22
23	79·5	79·6	79·5	79·8	79·6	78·1	78·1	76·6	77·5	74·7	74·4	74·7	23
24	69·3	68·4	68·6	68·1	67·3	66·7	66·6	66·3	66·6	67·4	66·7	66·2	24
25	66·6	66·1	65·7	65·8	65·6	64·7	64·6	64·7	65·0	65·0	64·6	64·6	25
26	68·8	69·8	69·6	69·2	68·6	67·7	67·5	67·3	67·6	67·6	67·6	67·7	26
27	73·8	76·3	77·3	76·7	76·1	74·2	73·0	72·7	72·6	72·5	71·7	72·4	27
28	72·5	70·7	69·8	69·6	68·8	63·9	65·2	65·9	67·0	66·1	65·6	65·6	28
29	64·9	62·6	62·6	62·8	63·1	63·6	63·5	63·6	63·6	63·7	63·3	63·3	29
30	62·6	62·6	63·2	65·5	65·7	65·1	63·5	62·2	61·8	61·9	61·0	60·8	30

6. HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE,

TABLE III.—TEMPERATURE OF EVAPORATION at every HOUR of the DAY, in the MONTH of APRIL, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	58.2	56.4	53.8	54.5	55.5	55.8	55.0	56.6	56.0	56.5	55.5	57.3	1
2	62.6	62.9	62.4	62.2	62.5	62.2	62.5	62.0	62.6	64.6	65.4	64.2	2
3	62.5	62.3	62.3	61.9	61.7	61.6	61.4	62.3	63.0	62.6	63.6	66.0	3
4	62.5	62.2	61.8	61.7	61.5	61.7	63.0	64.3	64.5	66.5	66.1	65.5	4
5	64.9	64.8	65.0	65.3	64.2	63.9	65.1	67.5	67.3	67.1	66.5	66.5	5
6	65.3	65.2	65.9	65.0	65.7	66.0	66.8	68.5	69.5	69.7	70.0	70.5	6
7	67.5	67.5	68.0	67.3	67.5	67.3	67.5	68.0	70.3	70.5	71.2	62.2	7
8	65.5	64.3	63.2	62.0	61.7	61.5	60.0	60.5	60.5	61.5	60.5	60.5	8
9	64.5	64.5	64.5	65.6	64.9	64.6	64.9	65.0	65.7	66.1	66.4	66.7	9
10	68.5	68.5	68.5	68.4	69.0	68.7	68.5	68.9	69.6	70.4	70.5	70.5	10
11	72.5	72.5	72.5	72.7	72.6	72.4	73.2	73.8	73.7	73.6	74.5	74.5	11
12	73.8	73.5	73.4	73.4	73.4	73.5	74.0	73.6	73.8	74.7	74.5	74.5	12
13	67.7	67.6	67.5	67.4	67.8	69.3	68.5	68.5	69.3	70.5	69.9	73.9	13
14	68.2	68.2	67.6	67.5	66.5	67.2	66.5	66.8	66.5	66.3	66.0	66.5	14
15	67.0	67.3	67.6	66.7	66.7	66.5	66.4	66.5	66.6	66.5	67.4	66.7	15
16	65.6	64.8	64.7	64.5	64.5	63.5	64.3	64.6	64.5	65.2	66.4	66.4	16
17	67.0	67.2	67.4	66.6	66.5	65.5	65.8	65.6	64.5	64.5	64.5	64.6	17
18	66.4	66.4	66.5	66.5	66.4	66.6	66.7	67.1	67.1	67.4	67.3	67.5	18
19	67.5	67.5	67.5	67.8	68.3	67.5	67.6	67.7	67.8	68.5	69.3	69.5	19
20	69.2	69.3	69.2	69.0	69.0	69.3	69.5	70.6	69.5	69.5	69.5	69.5	20
21	69.6	69.5	69.8	69.7	69.1	68.5	67.7	67.7	67.5	67.9	67.7	67.5	21
22	66.4	66.5	66.4	66.4	66.5	66.4	66.3	66.6	67.5	68.4	68.5	69.5	22
23	74.6	74.6	74.9	75.1	75.1	74.5	74.7	75.0	75.4	75.5	76.7	75.3	23
24	74.4	74.3	74.3	74.3	74.3	74.3	74.1	68.2	66.8	66.5	66.2	65.7	24
25	64.7	63.1	62.5	62.6	63.0	62.6	62.8	62.6	62.5	63.2	63.2	62.9	25
26	63.1	63.2	63.4	63.3	63.5	63.5	63.8	64.1	64.5	65.2	65.5	66.3	26
27	67.3	67.5	67.6	67.7	67.8	67.7	68.4	68.8	70.0	71.2	72.4	72.4	27
28	71.7	71.5	71.5	71.3	69.2	67.9	69.5	68.5	68.6	68.0	67.0	66.4	28
29	62.2	61.4	61.6	61.3	61.4	61.1	61.7	61.9	62.1	61.6	61.3	61.1	29
30	60.2	60.0	60.1	59.5	59.3	59.0	56.5	55.7	55.9	56.0	56.0	55.8	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	57.5	57.5	58.0	59.3	59.3	58.1	59.5	60.4	60.6	61.7	61.6	61.5	1
2	63.4	64.5	65.6	64.5	64.7	64.3	63.6	63.4	62.9	62.5	62.5	62.2	2
3	66.4	65.6	66.5	65.4	64.7	64.7	63.2	63.0	62.5	63.4	63.5	63.6	3
4	67.5	68.0	67.7	67.3	67.5	66.5	66.4	66.4	65.1	64.6	64.6	63.5	4
5	68.1	68.2	67.4	66.0	65.6	66.1	65.5	65.6	66.1	66.4	67.2	66.1	5
6	69.5	69.1	70.2	70.0	69.5	68.4	67.1	68.1	66.3	67.8	67.7	68.2	6
7	70.2	70.7	70.7	71.2	70.0	69.7	69.3	69.5	69.1	69.2	68.9	66.7	7
8	60.6	59.7	60.0	61.5	61.8	62.2	62.5	62.6	63.0	63.2	63.5	64.3	8
9	67.5	67.6	68.3	67.8	67.7	67.5	67.3	67.6	67.9	67.9	68.2	68.3	9
10	70.6	74.3	73.1	71.5	71.5	61.5	61.5	70.8	72.0	71.5	72.2	72.5	10
11	74.6	74.5	74.3	75.0	74.5	74.2	73.5	73.7	74.1	74.3	74.0	73.6	11
12	73.5	71.1	69.7	68.5	68.4	68.5	68.5	68.5	68.4	68.5	68.1	67.5	12
13	70.2	69.8	69.5	69.6	68.5	68.5	67.6	68.5	68.6	69.0	68.5	68.7	13
14	66.5	65.8	65.1	65.6	66.4	66.5	66.3	66.6	66.3	66.7	66.9	66.7	14
15	66.7	67.3	67.2	66.6	67.2	66.7	66.5	66.5	65.3	65.6	65.6	65.7	15
16	65.5	66.0	66.4	66.5	66.7	66.1	66.3	66.4	66.5	66.7	67.0	67.2	16
17	64.7	65.7	66.2	66.3	66.5	67.0	65.5	66.3	66.5	66.1	66.3	66.3	17
18	67.4	67.8	68.9	68.3	68.0	68.3	67.5	67.5	67.5	67.5	67.5	67.3	18
19	69.7	69.7	70.2	70.5	69.5	68.9	68.9	68.6	69.0	69.5	69.5	69.4	19
20	69.6	70.8	70.9	70.5	70.0	69.8	69.5	69.5	68.8	69.6	69.7	70.0	20
21	67.3	66.5	66.6	66.7	66.5	67.5	66.5	66.5	66.7	66.0	66.3	66.3	21
22	70.2	70.5	71.0	70.7	70.8	71.0	71.1	71.7	72.1	73.0	73.5	75.5	22
23	76.0	76.3	76.5	75.7	75.7	76.2	75.1	74.5	74.6	74.0	73.7	74.0	23
24	65.6	65.2	65.2	65.4	65.5	65.4	65.4	65.5	66.1	65.3	65.5	64.8	24
25	63.0	62.8	62.5	62.4	62.6	63.3	62.8	62.7	62.9	63.0	63.4	63.2	25
26	66.6	67.1	66.9	67.1	66.6	66.5	66.3	66.2	66.5	66.6	66.7	67.3	26
27	71.5	73.0	73.7	73.7	73.3	72.2	71.5	71.3	71.3	71.1	71.5	71.5	27
28	66.6	66.5	66.1	66.1	64.3	64.8	62.6	63.1	63.6	62.5	62.5	62.2	28
29	61.4	60.3	60.7	60.6	60.6	60.6	60.3	60.5	60.4	59.8	59.6	59.6	29
30	56.7	56.5	56.6	57.8	57.3	56.7	56.9	56.9	57.8	57.8	57.0	57.4	30

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of APRIL, 1917.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.		
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Night		
1	6	4	6	6	10	9	10	9	9	4	7	3	7	6	6	7	9	8	10	10	10	6	1	...	1	
2	10	10	10	10	10	10	10	9	2	1	1	1	1	1	2	4	10	10	10	9	10	10	10	10	10	2
3	10	10	10	10	2	5	9	10	2	...	1	1	3	1	2	3	9	10	8	8	9	4	7	4	10	3
4	9	8	6	4	4	5	8	10	10	9	9	9	8	10	10	10	10	10	8	10	10	9	1	1	4	
5	1	1	1	1	1	2	2	2	1	3	4	5	4	5	4	1	...	...	...	...	...	...	...	...	5
6	...	2	1	1	3	8	7	7	7	6	8	7	6	4	5	3	2	1	...	...	...	...	...	...	6
7	...	...	...	2	6	6	6	10	10	10	4	9	9	10	10	10	10	10	3	7	10	10	10	10	7
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	10	10	10	10	8	
9	10	10	10	10	10	10	10	10	10	10	10	9	8	9	9	9	9	10	10	10	10	10	10	10	9	
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	6	10	10	10	10	10	
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	10	
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
13	10	10	10	10	10	10	10	10	10	4	2	5	10	10	10	10	10	10	10	10	10	10	10	10	13	
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	14	
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	15	
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	10	10	10	10	10	
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	17	
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	5	9	10	10	10	10	
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	5	7	10	6	9	
20	7	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	9	7	6	10	10	20
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	21
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	10	4	10	10	22	
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	10	10	10	10	10	23
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	24
25	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	25
26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6	7	10	10	10	10	10	26
27	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	5	6	6	6	6	6	27
28	10	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	28
29	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	29
30	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	3	3	2	30

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of APRIL, 1917.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
1	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	1
2	0'3	0'3	0'7	0'4	1'0	1'0	1'0	1'0	0'2	0'3	...	2
3	0'4	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'2	...	...	3
4	0'3	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'9	0'2	...	4
5	0'7	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'7	...	5
6	...	0'3	0'8	0'8	1'0	1'0	1'0	1'0	1'0	1'0	0'6	1'0	1'0	6
7	0'7	...	0'1	0'9	1'0	1'0	1'0	1'0	...	...	...	7
8	8
9	0'3	0'3	0'9	0'8	0'8	0'3	0'1	...	9
10	0'2	0'4	0'2	0'2	0'1	1'0	1'0	0'5	10
11	0'1	0'4	0'3	0'1	0'1	0'4	0'2	0'9	0'2	0'2	...	11
12	12
13	1'0	1'0	0'8	0'2	...	...	...	0'1	...	13
14	14
15	15
16	0'1	0'4	...	...	0'9	...	...	...	16
17	0'2	0'1	...	...	...	17
18	0'2	0'9	0'8	1'0	...	18
19	0'2	0'7	...	19
20	0'1	0'1	...	...	...	...	0'7	0'6	0'4	0'1	...	20
21	0'1	...	...	...	...	...	...	...	21
22	0'3	0'2	...	...	...	...	...	...	22
23	0'1	0'2	...	0'1	...	...	...	...	23
24	0'1	0'1	...	0'1	...	...	...	...	24
25	0'4	0'3	0'3	...	...	...	...	...	25
26	0'6	0'8	0'9	0'3	...	0'1	...	...	26
27	0'4	0'7	0'1	...	0'2	...	0'3	...	27
28	0'1	...	0'3	0'4	0'9	0'2	...	...	...	...	...	28
29	29
30	0'3	0'9	0'9	0'1	30

HOURLY VALUES OF RAINFALL AND WIND.

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of APRIL, 1917.
 (d = Unregistered Drizzle. = No Rainfall.)

TABLE VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY, in the
MONTH of APRIL, 1917.
(The Direction is given in points, and the Velocity in miles per hour.)
(8 = East. 16 = South, &c. ... = Calm.)

Days of the Month	Hours, Hongkong Standard Time.													Days of the Month									
	1	2	3	4	5	6	7	8	9	10	11	Noon											
1	7	31	6	32	7	33	7	34	7	30	7	26	7	27	8	24	8	26	8	28	1		
2	8	3	9	10	8	11	9	11	9	12	8	11	8	12	9	11	9	14	9	11	2		
3	26	11	28	13	27	7	25	8	24	8	26	12	26	12	25	6	25	6	24	7	3		
4	...	...	...	...	...	...	18	2	1	15	3	...	1	12	2	11	4	10	5	10	9	
5	9	9	9	8	10	7	10	8	10	11	10	10	10	9	10	11	9	13	9	16	8		
6	...	...	...	1	...	...	...	...	...	...	...	1	8	3	8	3	9	6	13	7	19	4
7	...	1	...	...	...	...	...	...	...	...	...	...	1	4	2	29	4	28	5	26	7	7
8	8	24	7	27	7	26	7	30	7	32	7	27	7	33	7	32	7	31	7	29	8		
9	7	11	8	8	9	12	9	13	9	12	9	17	9	16	9	18	8	19	8	17	9		
10	9	12	9	11	9	12	9	9	10	11	9	13	9	14	9	9	9	13	8	15	10		
11	13	20	13	18	14	17	13	15	13	16	13	15	15	19	16	20	16	15	16	18	16	14	
12	15	4	12	4	11	5	12	3	16	5	17	11	17	12	17	14	18	21	19	22	20	21	
13	8	15	8	5	...	1	8	6	9	5	9	3	24	7	8	10	14	9	8	7	9	6	
14	7	16	7	18	7	22	7	24	6	24	6	17	7	13	7	15	7	20	7	24	6	19	
15	10	3	...	1	...	...	...	...	1	8	2	8	4	...	9	3	10	7	9	15	9	15
16	...	...	1	1	2	1	4	1	2	...	...	...	1	2	1	5	3	3	7	2	9	10
17	7	23	6	20	6	22	7	16	7	19	7	21	7	24	7	22	7	23	7	22	8	24	
18	8	13	8	15	8	16	8	18	8	17	8	18	8	17	8	20	8	18	8	15	8	18	
19	7	18	7	16	8	15	8	15	8	16	8	16	8	17	8	19	8	21	8	15	8	14	
20	6	8	7	8	8	7	8	4	8	5	8	6	9	8	9	7	9	12	9	15	9	17	
21	8	14	7	17	7	20	6	20	6	22	7	26	7	27	7	24	7	24	8	22	7	24	
22	7	30	7	27	7	31	7	28	7	29	7	25	7	26	7	25	7	24	8	19	8	22	
23	16	7	17	12	17	14	17	11	17	9	17	10	18	10	18	12	19	13	19	12	21	12	
24	7	9	7	6	7	9	7	8	7	8	7	11	8	13	7	34	7	35	7	33	7	37	
25	7	34	7	35	7	31	7	33	8	30	8	32	7	30	7	32	7	31	7	33	7	34	
26	7	22	7	22	7	23	7	26	7	28	7	27	7	24	7	19	7	20	8	16	8	24	
27	9	14	9	11	9	9	10	8	11	8	11	8	5	9	7	9	2	...	...	...	1	27
28	1	...	7	10	9	12	8	20	7	27	7	32
29	1	3	3	10	1	6	2	5	5	9	5	12	6	14	4	10	4	11	4	19	4	10	
30	2	10	32	11	32	7	2	7	8	2	30	3	32	5	32	9	32	15	1	10	2	32	

Days of the Month	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month													
	Dir.	Vel.																								
1	8	26	8	25	9	24	9	18	9	20	.8	17	9	16	9	13	9	11	9	12	9	11	10	1		
2	9	12	8	6	25	8	26	11	26	7	26	6	25	9	24	12	23	11	23	9	24	9	24	9	2	
3	25	6	26	6	27	5	25	6	15	6	15	5	15	2	1	...	1	...	1	...	1	...	1	3		
4	9	7	9	12	9	10	9	16	9	17	9	14	9	12	9	13	9	11	9	10	9	11	4	4		
5	8	15	8	14	8	14	9	14	8	9	4	8	4	8	6	8	5	8	3	...	1	...	5	5		
6	24	9	25	9	23	7	18	8	16	10	16	5	...	...	...	...	...	11	2	9	3	8	3	6
7	25	5	24	6	...	1	24	3	24	3	...	1	...	28	4	...	...	1	4	9	7	22	7	
8	7	28	7	26	8	23	8	25	8	23	6	14	6	12	7	24	8	21	8	18	8	16	7	10		
9	8	18	8	16	8	16	7	17	8	17	8	19	.8	18	8	18	8	17	8	14	9	13	9	10		
10	9	12	14	11	16	16	16	20	15	11	14	9	11	8	10	8	9	10	13	12	13	14	10	10		
11	17	19	17	19	17	18	18	20	18	22	18	19	18	19	18	15	18	10	17	11	17	5	11	11		
12	23	12	24	11	20	5	6	11	8	16	9	13	9	17	8	23	8	21	8	22	8	22	8	20		
13	14	4	24	6	26	3	26	3	24	11	11	7	8	9	8	19	8	12	9	11	7	17	7	13		
14	7	18	7	19	8	17	9	9	14	8	16	8	16	9	16	9	16	9	10	9	12	9	10	10	14	
15	8	9	9	3	...	1	9	5	9	2	8	2	6	2	1	...	15	15	
16	10	10	9	14	9	15	9	16	9	14	8	17	8	19	8	12	7	16	7	19	7	20	7	21		
17	8	18	8	20	8	18	8	14	8	21	9	20	8	21	8	22	8	18	8	20	8	13	8	17		
18	8	16	8	15	8	13	8	18	8	16	9	16	9	18	8	18	8	15	7	17	7	16	7	18		
19	10	11	11	8	8	16	8	4	9	7	9	9	8	8	16	8	13	8	12	8	6	8	6	19	19	
20	9	19	8	10	9	11	9	12	9	14	9	13	9	15	9	16	9	14	8	12	9	13	9	14		
21	7	27	7	27	7	21	7	23	7	21	7	23	7	21	7	36	7	28	7	29	7	28	7	30	21	21
22	8	26	8	23	8	20	8	16	8	19	9	16	9	13	8	9	7	10	6	7	12	7	15	6	22	
23	21	15	21	11	21	9	20	12	21	11	21	5	20	2	...	1	12	5	9	11	8	10	8	9	23	23
24	7	34	6	33	6	40	6	36	7	38	7	34	6	38	7	37	7	37	7	36	7	33	7	24		
25	7	32	7	33	7	31	7	31	7	33	7	33	7	33	7	31	7	29	7	30	7	27	7	25		
26	8	18	8	15	8	13	8	14	8	17	8	18	8	19	8	15	8	19	8	14	8	13	8	12		
27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	27
28	7	33	7	25	7	26	7	30	6	33	7	37	5	3	6	10	6	13	6	11	3	3	3	28		
29	8	29	8	24	8	24	5	19	6	14	5	16	3	8	5	7	5	12	1	3	1	8	1	7		
30	9	9	8	8	4	5	10	6	14	5	16	3	8	5	7	5	12	1	3	1	8	1	7	6	30	

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS
in the MONTH of APRIL, 1917.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	a-eu	W	a-eu	W	a-eu	W	a-en	W	a-eu	W	eu	SSE	eu	SSE	eu	SSE
2	eu	SE	eu	SE	ou	SE	eu	...	eu	SE	a-eu	W	a-en	W	a-eu	W
3	a-en	W	a-eu	W	eu	NW	eu	...	eu	...	eu	WNW	a-eu	NNW	a-eu	NNW
4	a-eu	W	a-eu	W	a-eu	W	a-eu	W	eu	E	eu	E	a-eu	W	a-eu	WSW
5	eu	...	eu	...	eu	E	eu	E	eu	ESE	eu	...	...	...	...	...
6	...	...	a-eu	...	en	ESE	eu	S	eu	S	eu	S	...	...	...	...
7	...	...	...	...	a-en	WSW	eu	WSW	eu	WSW	eu	WNW	eu	WNW	eu	W
8	nb	E	nb	E	eu-nb	E	st-eu	E	st-eu	E	st-eu	E	nb	E	st-eu	E
9	nb	SSW	nb	SSW	nb	SSE	st-eu	SSE	eu	SSE	eu	SSE	nb	S	en-nb	SE
10	eu-nb	SE	eu-nb	SE	eu-nb	SE	st-eu	SE	st-eu	SE	en	SSE	st-eu	SSE	eu	SSE
11	eu-nb	SSE	nb	SSE	eu-nb	SSE	eu-nb	SSE	eu-nb	SSE	a-eu	WSW	eu-nb	SSW	eu	S
12	eu-nb	S	nb	S	nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SE	nb	SE
13	eu-nb	SE	eu	SSW	nb	SSW	a-eu	WNW	st-eu	SE	st-eu	WSW	nb	W	eu-nb	WSW
14	nb	SW	nb	SW	nb	ESE	nb	ESE	nb	ESE	nb	ESE	nb	ESE	nb	ESE
15	nb	ESE	nb	ESE	nb	ESE	nb	ESE	nb	ESE	nb	ESE	nb	ESE	eu-nb	ESE
16	nb	ESE	st-eu	ESE	st-eu	ESE	st-eu	ESE	st-eu	ESE	st-eu	ESE	st-eu	ESE	nb	ESE
17	st-eu	ESE	st-eu	ESE	nb	ESE	eu-nb	ESE	nb	ESE	nb	ESE	nb	ESE	nb	ESE
18	nb	ESE	nb	ESE	nb	ESE	nb	ESE	nb	ESE	a-eu	W	nb	W	nb	W
19	nb	E	nb	E	nb	E	nb	E	nb	ESE	st-eu	ESE	a-eu	W	nb	ESE
20	eu	ESE	eu	ESE	nb	S	nb	SSE	eu-nb	ESE	st-eu	ESE	eu	SSW	nb	E
21	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
22	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	S	nb	S
23	nb	S	eu-nb	S	eu	S	eu	SSW	eu	SSW	eu	SSW	nb	WSW	nb	WSW
24	nb	SW	eu-nb	SW	nb	SW	nb	E	nb	E	nb	E	nb	E	nb	E
25	nb	E	nb	E	nb	E	nb	E	st-eu	ESE	nb	ESE	nb	E	nb	E
26	nb	E	nb	E	nb	E	nb	E	a-eu	W	a-eu	W	nb	E	nb	E
27	nb	E	nb	E	nb	E	nb	E	nb	E	eu	W	eu	W	eu-nb	W
28	eu	WSW	ou	SW	eu	SW	eu	W	st-eu	E	nb	ESE	nb	E	nb	E
29	eu	E	eu	E	eu	E	nb	ESE	nb	ESE	nb	ESE	nb	ENE	nb	ENE
30	nb	ENE	nb	ENE	nb	NE	nb	ENE	nb	ENE	a-eu	W	ei-st	...	...	...

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of APRIL, 1917.
(British Units.)

Days of the Month.	Mean Barometric Pressure,	Temperature					Mean Vapor Tension,	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (6-100).	Bright Sunshine.			Rainfall.			Wind.								
		Of the Air.			Mean	Of Evaporation.	Of the Dew Point.			Daily Duration.	Percentage of possible amount.	Amount.	Duration.	Components.		Resultant.		North.	East.	Direction.	Velocity.	Observed Velocity		
		Highest.	Lowest.	Range.										*										
	ins.	o	c	c	o	o	o	ins.	%	h.	%	ins.	h.	m.p.h.	m.p.h.	c	m.p.h.	m.p.h.	m.p.h.	m.p.h.	m.p.h.			
1	29.999	69.0	62.4	6.6	65.5	57.8	51.2	0.378	60	68	50	41	...	+	1.3	+ 22.6	87	22.6	23.0					
2	29.938	74.5	64.6	9.9	68.1	63.3	60.0	0.319	75	71	7.6	61	...	-	0.4	+ 2.2	100	2.2	9.9					
3	29.885	75.0	63.9	11.1	68.4	63.5	60.1	0.521	75	57	8.4	68	...	+	1.0	- 4.7	282	4.8	5.9					
4	29.861	73.5	64.2	9.3	68.2	64.9	62.8	0.573	84	78	2.3	19	...	-	1.8	+ 7.2	104	7.4	7.6					
5	29.852	74.5	66.4	8.1	69.6	66.1	63.9	0.596	82	15	10.4	84	...	-	1.5	+ 8.5	100	8.6	8.9					
6	29.807	78.0	66.2	11.8	71.6	67.9	65.7	0.634	82	32	8.3	67	-	1.4	- 0.3	192	1.4	3.4				
7	29.804	79.3	67.6	11.7	72.2	69.2	67.5	0.675	85	67	3.5	28	...	+	1.0	- 0.1	354	1.0	3.1					
8	29.821	70.5	64.4	6.1	66.3	61.9	58.7	0.496	77	99	...	...	0.405	1	+ 3.7	+ 24.1	81	24.4	24.6			
9	29.763	71.2	65.6	5.6	68.1	66.5	65.6	0.631	92	97	3.5	28	0.015	1	- 0.7	+ 15.5	93	15.5	15.5					
10	29.754	77.8	68.6	9.2	72.2	70.6	69.8	0.729	92	95	3.6	29	...	-	5.4	+ 9.1	121	10.6	12.1					
11	29.628	79.6	74.1	5.5	76.6	73.6	72.1	0.790	86	99	2.8	22	...	-	15.3	...	270	15.3	16.3					
12	29.580	77.6	68.9	8.7	72.8	71.5	70.8	0.756	94	100	...	...	2.630	9	- 5.3	+ 3.7	145	6.5	14.0			
13	29.703	76.8	69.1	7.7	71.3	68.8	67.4	0.672	88	92	3.1	25	0.105	1	- 0.8	+ 5.5	98	5.6	8.5					
14	29.764	70.3	66.8	3.5	68.4	66.6	65.5	0.630	91	100	...	...	0.130	2	+ 2.0	+ 16.5	83	16.6	16.7			
15	29.728	69.7	66.5	3.2	67.9	66.7	66.0	0.641	94	100	...	...	0.270	3	- 0.5	+ 2.8	100	2.8	3.0			
16	29.741	72.2	65.6	6.6	68.9	65.6	63.5	0.587	83	98	1.4	11	...	...	+ 0.6	+ 8.7	86	8.7	9.3			
17	29.722	70.5	66.6	3.9	68.1	66.0	64.7	0.613	89	100	0.3	2	0.140	3	+ 1.8	+ 19.5	85	19.6	19.7					
18	29.739	71.4	66.6	4.8	68.6	67.3	66.6	0.653	93	97	2.9	23	0.085	1	+ 0.5	+ 16.4	90	16.4	16.4					
19	29.740	72.8	68.1	4.7	69.9	68.7	68.0	0.687	94	92	0.9	7	0.115	3	- 0.2	+ 13.0	91	13.0	13.0					
20	29.721	74.0	69.1	4.9	70.8	69.7	69.1	0.712	94	93	2.0	16	0.240	3	- 1.6	+ 11.3	98	11.4	11.4					
21	29.748	71.1	67.4	3.7	68.8	67.6	66.9	0.661	94	100	0.1	1	0.260	1	+ 4.7	+ 23.7	79	24.1	24.2					
22	29.683	76.6	66.9	9.7	70.3	69.4	68.9	0.708	95	97	0.5	4	0.040	3	+ 1.5	+ 19.6	86	19.7	20.1					
23	29.645	80.6	74.1	6.5	77.5	75.2	74.1	0.845	90	99	0.4	3	...	...	- 6.9	- 3.0	203	7.5	10.0			
24	29.753	75.2	66.2	9.0	69.8	68.3	67.4	0.673	92	100	0.3	2	...	...	+ 6.7	+ 26.8	76	27.6	27.9			
25	29.823	67.3	64.5	2.8	65.4	62.9	61.2	0.542	87	100	1.3	10	...	...	+ 5.6	+ 30.8	80	31.4	31.7			
26	29.785	70.0	64.1	5.9	66.9	65.4	64.5	0.608	92	95	2.7	21	0.005	...	+ 1.7	+ 19.0	85	19.1	19.1					
27	29.763	77.4	68.0	9.4	72.2	70.6	69.8	0.729	92	94	1.7	13	0.015	1	- 0.4	+ 3.3	97	3.3	3.5					
28	29.805	75.5	63.8	11.7	70.2	66.6	64.4	0.606	82	99	1.9	15	0.275	2	+ 3.1	+ 10.2	73	10.7	11.5					
29	29.831	66.6	62.5	4.1	64.4	61.0	58.5	0.492	82	100	...	...	0.215	3	+ 6.6	+ 6.0	+ 2	8.9	9.4			
30	29.849	66.5	59.4	7.1	62.1	57.5	53.7	0.414	74	72	2.0	16	0.285	4	+ 4.4	+ 0.5	6	4.4	4.8					
Means	29.774	73.5	66.4	7.1	69.4	66.7	65.3	0.626	86	87	76.9	20	5.230	41	+ 0.1	+ 10.6	90	10.6	13.5					
Normals	29.844	74.6	66.9	7.7	70.2	67.1	65.7	0.634	85	80	112.5	30	5.511	79	+ 0.3	+ 12.2	89	12.2	14.7					

Phenomena :—

Thick fog :—on the 24th.

Slight fog :—on the 4th, 6th, 7th, 9th, 10th, 13th, 15th, 22nd, 27th and 28th.

Haze :—on the 2nd, 3rd, 7th, 8th, 16th and 30th.

Lightning :—on the 16th, 17th, 18th, 27th and 28th.

Thunder :—on the 15th, 27th and 28th.

Thunderstorms as follows :—

8^d 23^h 26^m to 9^d 1^h 20^m NW to SE ; nearest at 23^h 26^m (7^s).12^d 13^h 0^m to 18^h 50^m SW to NE ; nearest at 14^h 33^m (7^s).13^d 7^h 1^m to 8^h 20^m WSW to ENE ; nearest at 7^h 4^m (8^s).13^d 18^h 55^m to 20^h 10^m in W ; nearest at 19^h 11^m (4^s).19^d 5^h 44^m to 6^h 20^m in W ; distant.20^d 1^h 25^m to 2^h 5^m SW to NE ; nearest at 1^h 36^m (2^s).20^d 10^h 28^m to 12^h 32^m NW to SE ; distant.20^d 22^h 25^m to 22^h 50^m N to S ; distant.21^d 0^h 10^m to 1^h 30^m E to W ; nearest at 0^h 45^m (10^s).26^d 15^h 19^m to 18^h 35^m SSE to NNE ; nearest at 18^h 19^m (5^s).The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 40 miles at 16^h on the 24th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 48 miles at 1^h 45^m on the 1st.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of APRIL, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension,	Rainfall.		Wind.				Observed Velocity, m.p.s.	
		Of the Air.			Amount.	Duration.	Components.		Resultant.		Direction.	Velocity.	Direction.	Velocity.		
		Highest.	Lowest.	Range.	Mean.	Of the Dew Point.	North.	East.	Direction.	Velocity.						
	m.b.	200°+	200°+	200°+	200°+	200°+	m.b.	m.m.	m.p.s.	m.p.s.	m.p.s.	m.p.s.	m.p.s.	m.p.s.		
1	1017.9	93.6	89.9	3.7	91.6	87.3	83.7	12.7	...	...	+ 0.4	+ 7.4	87	7.4	7.5
2	1015.8	96.6	91.1	5.5	93.1	90.4	88.6	17.5	...	...	- 0.1	+ 0.7	100	0.7	3.2
3	1014.0	96.9	90.7	6.2	93.2	90.5	88.6	17.6	...	...	+ 0.3	- 1.5	282	1.6	1.9
4	1013.2	96.1	90.9	5.2	93.1	91.3	90.1	19.3	...	...	- 0.6	+ 2.4	104	2.4	2.5
5	1012.9	96.6	92.1	4.5	93.9	91.9	90.7	20.1	...	...	- 0.5	+ 2.8	100	2.8	2.9
6	1011.4	98.6	92.0	6.6	95.0	92.9	91.7	21.4	...	...	- 0.5	- 0.1	192	0.5	1.1
7	1011.3	99.3	92.8	6.5	95.3	93.7	92.7	22.8	...	...	+ 0.3	...	354	0.3	1.0
8	1011.9	94.4	91.0	3.4	92.1	89.6	87.8	16.7	10.3	1	+ 1.2	+ 7.9	83	8.0	8.1	
9	1009.9	94.8	91.7	3.1	93.1	92.2	91.7	21.3	0.4	1	- 0.2	+ 5.1	93	5.1	5.1	
10	1009.6	98.4	93.3	5.1	95.3	94.4	94.0	24.6	...	...	- 1.8	+ 3.0	121	3.5	4.0
11	1005.3	99.4	96.4	3.0	97.8	96.1	95.3	26.7	...	...	- 5.0	...	270	5.0	5.3
12	1003.6	98.3	93.5	4.8	95.7	94.9	94.6	25.5	66.8	9	- 1.7	+ 1.2	145	2.1	4.6	
13	1007.8	97.9	93.6	4.3	94.8	93.4	92.7	22.7	2.7	1	- 0.3	+ 1.8	98	1.8	2.8	
14	1009.9	94.3	92.3	2.0	93.2	92.2	91.6	21.3	3.3	2	+ 0.7	+ 5.4	83	5.4	5.5	
15	1008.7	93.9	92.2	1.7	92.9	92.3	91.9	21.6	6.9	3	- 0.2	+ 0.9	100	0.9	1.0	
16	1009.2	95.3	91.7	3.6	93.5	91.7	90.5	19.8	...	...	+ 0.2	+ 2.9	86	2.9	3.0
17	1008.5	94.4	92.2	2.2	93.1	91.9	91.2	20.7	3.6	3	+ 0.6	+ 6.4	85	6.4	6.5	
18	1009.1	94.9	92.2	2.7	93.3	92.6	92.2	22.0	2.1	1	...	+ 5.4	90	5.4	5.4	
19	1009.1	95.7	93.1	2.6	94.1	93.4	93.0	23.2	2.9	3	- 0.1	+ 4.3	91	4.3	4.3	
20	1008.5	96.3	93.6	2.7	94.6	93.9	93.6	24.0	6.1	3	- 0.5	+ 3.7	98	3.7	3.7	
21	1009.4	94.7	92.7	2.0	93.4	92.8	92.4	22.3	6.6	1	+ 1.5	+ 7.8	79	7.9	7.9	
22	1007.2	97.8	92.4	5.4	94.3	93.8	93.5	23.9	1.0	3	+ 0.5	+ 6.4	86	6.5	6.6	
23	1005.8	100.0	96.4	3.6	98.3	97.0	96.4	28.1	...	...	- 2.3	- 1.0	203	2.5	3.3
24	1009.5	97.0	92.0	5.0	94.0	93.2	92.7	22.7	...	...	+ 2.2	+ 8.8	76	9.0	9.1
25	1012.0	92.6	91.1	1.5	91.6	90.2	89.2	18.3	...	...	+ 1.8	+ 10.1	80	10.3	10.4
26	1010.7	94.1	90.8	3.3	92.4	91.6	91.1	20.5	0.1	...	+ 0.6	+ 6.2	85	6.3	6.3	
27	1009.9	98.2	93.0	5.2	95.3	94.4	94.0	24.6	0.4	1	- 0.1	+ 1.1	97	1.1	1.1	
28	1011.3	97.2	90.7	6.5	94.2	92.2	91.0	20.5	7.0	2	+ 1.0	+ 3.3	73	3.5	3.8	
29	1012.2	92.2	89.9	2.3	91.0	89.1	87.7	16.6	5.4	3	+ 2.2	+ 2.0	42	2.9	3.1	
30	1012.9	92.2	88.2	4.0	89.7	87.2	85.1	14.0	7.2	4	+ 1.4	+ 0.2	6	1.4	1.6	
Means.	1010.2	96.1	92.1	4.0	93.8	92.3	91.5	21.1	Sum.	Sum.	...	+ 3.5	90	3.5	4.4	
Normals.	1012.6	96.7	92.4	4.3	94.2	92.5	91.7	21.4	140.0	79	+ 0.1	+ 4.0	89	4.0	4.8	

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the Month of April, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.				Mean Vapour Tension,	Degree of Humidity, Mean Amount of Cloud (0.100),	Rainfall.			Wind.			
		Ins.	Out of the Air,	Out of Evaporation,	Out of the Dew Point,			Amount,	Percentage of Total Amount,	Duration	Components,	Resultant,	Direction,	
	ins.	%	ins.	%	ins.	%	in.	m.p.h.	m.p.h.	in.	m.p.h.	m.p.h.	Velocity,	
1	29°787	68°5	66°7	65°9	63°8	90	88	0°300	6	1°5	+ 0°7 + 10°4	86	10°4 12°2	
2	29°776	68°4	66°5	65°6	63°2	89	88	0°30	1	0°4	+ 1°5 + 9°9	81	10°0 12°2	
3	29°761	68°2	66°4	65°6	63°2	90	88	0°20	...	0°4	+ 0°7 + 10°1	86	10°1 12°2	
4	29°753	68°1	66°2	65°3	62°6	89	84	0°10	1	1°7	+ 0°8 + 10°4	86	10°4 12°3	
5	29°757	68°1	66°2	65°3	62°6	89	88	0°160	3	2°8	+ 0°5 + 10°6	87	10°6 12°4	
6	29°769	68°0	66°0	65°1	62°0	89	93	0°180	4	2°5	+ 0°2 + 10°6	89	10°6 12°9	
7	29°785	68°2	66°1	65°1	62°1	88	94	0°40	1	1°7	+ 0°1 + 10°2	89	10°2 13°3	
8	29°806	68°6	66°2	65°0	61°9	87	92	0°190	4	3°4	... + 1°3	90	11°3 14°4	
9	29°816	69°5	66°5	64°9	61°7	84	88	0°015	1	0°9	+ 0°4 + 12°0	88	12°0 15°4	
10	29°819	70°1	66°8	65°1	62°1	82	85	0°045	1	1°9	- 0°5 + 11°8	92	11°8 15°3	
11	29°812	70°1	66°9	64°9	61°6	81	88	0°040	1	1°0	- 0°4 + 12°8	92	12°8 17°1	
Noon.	29°796	71°0	67°1	65°0	61°9	80	87	0°110	2	0°9	+ 0°3 + 12°5	89	12°5 16°3	
13	29°778	71°0	67°2	65°2	62°3	80	87	0°075	2	0°9	... + 1°2	90	11°2 15°9	
14	29°758	71°0	67°3	65°3	62°6	81	89	0°220	4	2°3	+ 0°4 + 9°9	88	9°9 14°6	
15	29°738	71°1	67°4	65°5	62°9	81	89	0°680	1.3	2°7	- 0°5 + 9°5	93	9°5 13°4	
16	29°727	71°0	67°3	65°3	62°6	81	88	0°430	2.7	3°0	- 0°8 + 9°5	95	9°5 13°9	
17	29°728	70°4	67°0	65°2	62°3	82	87	0°635	1.2	4°2	- 0°8 + 9°9	95	9°9 14°2	
18	29°736	69°8	66°8	65°2	62°4	84	86	0°260	5	3°4	- 0°6 + 10°0	93	10°0 12°8	
19	29°750	69°1	66°5	65°2	62°3	86	86	0°190	4	1°7	- 0°3 + 10°2	92	10°2 12°2	
20	29°761	68°9	66°6	65°5	62°9	87	84	0°005	...	0°1	+ 0°5 + 11°4	88	11°4 13°5	
21	29°781	69°0	66°6	65°4	62°8	87	83	0°020	...	0°3	+ 0°3 + 11°0	88	11°0 12°5	
22	29°796	68°9	66°8	65°8	63°6	88	85	0°015	...	0°4	+ 0°3 + 10°3	88	10°3 11°8	
23	29°800	68°7	66°8	65°9	63°9	89	77	0°065	1	0°9	+ 0°1 + 9°9	89	9°9 11°6	
Midn.	29°796	68°6	66°7	65°8	63°7	89	82	0°435	8	1°7	+ 0°3 + 9°6	88	9°6 11°2	

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the Month of April, 1917.
(C. G. S. Units:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.				Mean Vapour Tension,	Rainfall.	Wind.				
		ins.	200°+	200°+	200°+			North.	East.	Fast.	Direction,	Velocity,
	m.h.	200°+	200°+	200°+	m.h.	m.m.	m.p.s.	m.p.s.	m.p.s.	m.p.s.	m.p.s.	Observed Velocity.
1	1010.7	93°3	92°3	91°8	21°5	7°6	+ 0°2	+ 3°4	86	3°4	4°0	
2	1010.3	93°2	91°7	21°3	0°8	+ 0°3	+ 3°2	81	3°3	4°0		
3	1009.8	93°1	92°1	91°7	21°3	0°5	+ 0°2	+ 3°3	86	3°3	4°0	
4	1009.6	93°1	92°0	91°5	21°1	1°8	+ 0°3	+ 3°4	86	3°4	4°0	
5	1009.7	93°1	92°0	91°5	21°1	4°1	+ 0°2	+ 3°5	87	3°5	4°1	
6	1010.1	93°0	91°9	91°4	20°9	4°6	+ 0°1	+ 3°5	89	3°5	4°2	
7	1010.7	93°1	91°9	91°4	21°0	1°0	...	+ 3°3	89	3°3	4°4	
8	1011.4	93°3	92°0	91°3	20°9	4°8	...	+ 3°7	90	3°7	4°7	
9	1011.7	93°8	92°2	91°3	20°8	0°4	+ 0°1	+ 3°9	88	3°9	5°0	
10	1011.8	94°2	92°3	91°4	21°0	1°1	- 0°2	+ 3°9	92	3°9	5°0	
11	1011.5	94°5	92°4	91°3	20°8	1°0	- 0°1	+ 4°2	92	4°2	5°6	
Noon.	1013.0	94°7	92°5	91°3	20°9	2°8	+ 0°1	+ 4°1	89	4°1	5°3	
13	1010.4	94°7	92°6	91°4	21°0	1°9	...	+ 3°7	90	3°7	5°2	
14	1009.7	94°7	92°6	91°5	21°1	5°6	+ 0°1	+ 3°2	88	3°2	4°8	
15	1009.0	94°7	92°7	91°6	21°2	17°3	- 0°2	+ 3°1	93	3°1	4°4	
16	1008.7	94°7	92°6	91°5	21°1	36°3	- 0°3	+ 3°1	95	3°1	4°6	
17	1008.7	94°3	92°4	91°4	21°0	16°1	- 0°3	+ 3°2	95	3°2	4°7	
18	1009.0	94°0	92°3	91°4	21°1	6°6	- 0°2	+ 3°3	93	3°3	4°2	
19	1009.4	93°6	92°2	91°4	21°0	4°8	- 0°1	+ 3°3	92	3°3	4°0	
20	1009.8	93°5	92°2	91°6	21°2	0°1	+ 0°2	+ 3°7	88	3°7	4°4	
21	1010.5	93°6	92°2	91°6	21°2	0°5	+ 0°1	+ 3°6	88	3°6	4°1	
22	1011.0	93°5	92°3	91°8	21°6	0°4	+ 0°1	+ 3°4	88	3°4	3°9	
23	1011.2	93°4	92°3	91°9	21°6	1°7	...	+ 3°2	89	3°2	3°8	
Midn.	1011.0	93°3	92°3	91°8	21°5	11°0	+ 0°1	+ 3°1	88	3°1	3°7	

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

A P R I L,

1917.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	31ST MARCH, 1917.						1ST APRIL 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATM.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATM.	HUMIDITY.	WIND.		WEATHER
	Inches.	Millrs.	Direction.	Force.			Inches.	Millrs.		Inches.	Millrs.	Direction.	Force.			Direction.	Force.	
Wladivostock, .	12	29.91	759.7	33	...		E	+	c	6	29.95	760.7	32	...	NE	1	o	
Nemuro,	11	30.06	763.6	...	...		S	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.11	764.7	...	...		WSW	+	...	"	...	...	...	...	...	...	...
Tokio,	"	30.24	768.1	...	...		WSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.27	768.8	...	...		N	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.31	769.8	...	...		SE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.29	769.4	...	...		E	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.24	768.1	...	...		N	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.20	767.2	...	...		NNE	2	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...		ENE	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.26	768.6	...	...		...	...	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...		...	...	...	6	...	...	...	...	...	...	...
Weihaiwei,	14	30.11	764.8	58	37		N	2	b	"	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.25	768.3	68	35		SSE	2	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.21	767.3	58	76		SSE	2	b	"	30.24	768.0	45	92	SE	1	b	
Sharp Peak,	14	30.14	765.5	62	92		ENE	+	b	"	30.22	767.6	46	100	SSE	2	o	
Amoy,	15	30.07	763.8	68	51		ENE	2	b	"	30.17	766.3	56	91	N	2	o	
Swatow, .....	"	...	...	...	...		...	...	...	"	30.09	764.3	60	60	NNW	1	o
Taihoku,	11	30.14	765.6	73	62		E	6	b	"	...	...	...	...	...	...	...
Taichu,	"	30.08	764.1	73	...		NNW	2	b	"	30.10	764.4	63	90	E	4	b	
Tainan,	"	30.08	764.1	75	...		W	2	b	"	30.06	763.5	59	...	...	0	o
Koehun,	"	30.07	763.8	75	...		NE	6	b	"	30.05	763.2	59	...	NE	7	o	
Pescadores,	"	30.12	765.0	68	...		N	6	o	"	30.01	762.3	70	...	NNW	6	o	
Canton,	15	30.04	763.0	74	72		SE	2	b	"	30.05	763.2	64	...	...	...	...
Hongkong,	14	30.08	764.0	67	65		E	3	b	"	30.10	764.5	60	100	ENE	1	o	
Gap Rock,	"	30.05	763.2	...	...		E	4	c	"	30.07	763.8	63	63	E	5	o
Macao,	"	30.08	764.1	73	58		SE	2	b	"	30.06	763.5	...	...	E	6	o
Wuchow,	15	30.05	763.2	70	66		E	1	b	"	30.07	763.8	63	65	E	4	o	
Pakhoi, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	59	100		NNW	4	f	"	7	...	...	...	...	...	...
Tourane,	"	29.95	760.8	70	...		NNW	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.81	757.2	81	...		E	6	o	"	...	...	...	...	...	...	...
Aparri,	14	29.93	760.2	75	83		ENE	4	o	"	6	29.95	760.8	73	89	ENE	4	o
Dagupan,	"	29.76	756.0	90	60		NNW	4	b	"	29.82	757.5	77	72	S	2	o	
Manila,	"	29.80	756.9	86	58		W	4	o	"	29.86	758.4	73	88	N	1	b	
Legaspi,	"	29.80	756.9	86	71		ENE	2	b	"	29.86	758.4	73	96	...	0	b	
Taoloban,	"	29.79	756.6	86	75		ESE	2	o	"	29.86	758.4	75	96	WNW	2	o	
Iloilo,	"	29.75	755.7	90	79		NE	4	o	"	29.85	758.1	77	91	NE	4	o	
Surigao,	"	29.78	756.3	90	61		E	4	o	"	29.84	757.8	75	96	...	0	b	
Labuan,	"	29.74	755.4	83	91		NNE	6	b	"	29.77	756.1	78	94	E	2	b	

On the 1st at noon—No returns from Japan or Indo-China. Pressure changes are small and the general distribution does not differ materially from that outlined yesterday.

Moderate to fresh monsoon will continue to prevail over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3.42 inches, against an average of 6.23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh ; fair.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

**ROYAL OBSERVATORY, HONGKONG,
DAILY WEATHER REPORT.**

STATION.	1ST APRIL, 1917.							2ND APRIL 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.
	Inches.	Millrs.	Humidity.	Direction.	Force.	WEATHER.		Inches	Millrs.	Humidity.	Direction.	Force.	WEATHER.	
Wladivostock, .	12	29.81	757.2	46	...	SE	4	0	6	29.90	759.4	33	...	f
Nemuro,	11	29.81	757.1	...	...	SW	4	...	5	...	...	...	...	...
Hakodate,	"	29.95	760.7	...	...	WNW	4	...	"	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	S	2	...	"	...	...	...	...	...
Koehi,	"	30.23	767.8	...	...	ESE	1	...	"	...	...	...	...	...
Nagasaki,	"	30.29	769.3	...	...	NNW	1	...	"	...	...	...	...	...
Kagoshima,	"	30.25	768.4	...	...	NNE	1	...	"	...	...	...	...	...
Oshima,	"	30.26	768.6	...	...	SSE	1	...	"	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Bonin Island, .	"	30.16	766.1	...	...	ENE	1	...	"	...	...	...	...	...
Chefoo,	15	...	..	...	...	...	...	...	6	...	...	...	...	...
Weihaiwei, ...	14	29.99	761.7	64	+8	SW	4	0	"	29.93	760.2	52	66	WSW
Hankow,	15	30.23	767.8	63	67	NE	1	...	"	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Shanghai,	11	30.25	768.3	68	25	SSE	2	0	"	30.11	764.7	52	97	SSE
Gutzlaff,	"	30.17	768.8	54	89	SSE	4	0	"	30.11	764.8	52	100	...
Sharp Peak, ...	14	...	...	...	...	...	...	...	"	30.02	762.5	58	99	...
Amoy,	15	...	...	...	...	...	...	...	"	30.04	763.0	60	76	SE
Swatow,	"	29.97	761.2	66	95	SE	1	0	"	30.04	763.0	58	94	NE
Taihoku,	11	30.12	765.0	77	54	SE	4	0	5	30.01	762.3	59	63	SE
Taichu,	"	30.07	763.8	77	...	...	0	...	"	30.02	762.6	63	...	...
Tainan,	"	30.08	764.1	79	...	WSW	2	b	"	30.01	762.3	63	...	N
Koshun,	"	30.06	763.5	79	...	NE	6	b	"	29.98	761.4	66	...	NE
Pescadores, ...	"	30.10	764.4	70	...	N	6	b	"	30.01	762.3	64	...	N
Canton,	15	30.03	762.7	73	68	SE	2	c	6	30.04	763.0	64	95	NE
Hongkong, ...	14	30.03	762.7	67	50	E	5	c	"	30.02	762.5	65	83	E
Gap Rock,	"	30.01	762.2	...	...	ESE	5	c	"	30.02	762.5	...	...	ENE
Macao,	"	30.05	763.2	73	55	ESE	1	b	"	30.01	762.3	64	88	NNW
Wuchow,	15	30.06	763.5	67	79	...	1	b	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	30.00	762.0	63	100	NW	2	if	7	30.06	763.5	59	100	N
Tourane,	"	29.93	760.2	70	...	NNW	2	o	"	29.99	761.7	66	...	NW
Cape St. James, .	"	29.80	756.9	81	...	E	6	o	"	29.84	757.8	73	...	E
Aparri,	14	29.91	759.6	79	76	ENE	4	o	6	29.89	759.3	73	94	...
Dagupan,	"	29.78	756.3	90	48	NNW	4	b	"	29.82	757.5	75	91	N
Manila,	"	29.78	756.3	86	58	SW	4	o	"	29.85	758.1	73	92	...
Legaspi,	"	29.80	756.9	86	65	NE	2	b	"	29.82	757.5	79	92	...
Tacloban,	"	29.78	756.3	86	73	N	4	o	"	29.81	757.2	75	94	...
Iloilo,	"	29.74	753.4	90	48	NE	4	o	"	...	...	...	...	...
Suriga,	"	29.76	756.0	86	75	NNW	2	b	"	29.80	756.9	75	96	...
Labuan,	"	29.72	754.9	86	88	N	6	b	"	29.75	755.6	80	95	N

On the 2nd at 12.15—No returns from Japanese stations. Pressure has decreased moderately along the east coast of China, and slightly in all other districts except Tongking where it has increased slightly.

Moderate monsoon may be expected over the China Sea, and fog along the coast of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 342 inches, against an average of 6.36 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South east of China between Hongkong and Lamocka,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | |
|--|
| E. to variable winds, moderate to light; fine to cloudy. |
| N. to N.E. winds, moderate. |
| The same as No. 1. |
| N. to variable winds, moderate to light. |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND APRIL, 1917.							3RD APRIL, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.
	Inches.	Millire.	Direct- ion.	Force.					Inches	Millire.	Direct- ion.	Force.				
Wladivostock, .	12	29.84	758.0	44	...		SE	7	6	29.74	755.3	34	...		0	dh
Nemuro, .	11	29.71	754.6	...			NW	4	...	30.02	762.6	...	S	1	0	...
Hakodate, .	"	29.91	759.7	...			WNW	4	...	29.97	761.2	...			0	...
Tokio, .	"	30.04	763.1	...			S	3	...	30.04	763.1	...	NW	1	...	...
Kochi, .	"	30.15	765.8	...			SSE	1	...	29.97	761.3	...	SW	1	...	...
Nagasaki, .	"	30.15	765.8	...			...	0	...	29.93	760.3	...	NE	1	...	...
Kagoshima, .	"	...	...	...			...	...	...	29.90	759.4	...	NE	3	...	...
Oshima, .	"	...	...	...			...	...	...	29.81	757.1	...	S	2	...	...
Naha, .	"	...	...	...			...	...	...	29.89	759.2	...	WNW	4	...	...
Ishigakijima, .	"	...	...	...			...	...	...	29.93	760.3	...	N	1	...	...
Bonin Island, .	"	30.12	765.3	...			ESE	1	...	30.01	762.1	...	E	1	...	...
Chefoo, .	15	...	...	...			...	...	...	...	...	...		...	...	...
Weihaiwei, .	14	29.83	757.7	58	53		SSW	10	0	29.74	755.4	46	84	S	6	b
Hankow, .	15	...	...	...	...		...	...	...	...	...	...	...	...	...	...
Ichang, .	"	...	...	...	...		...	...	...	...	...	...	...	...	...	...
Kiukiang, .	"	...	...	...	...		...	...	...	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...		...	...	...	...	...	...	...	...	...	...
Shanghai, .	11	30.09	764.3	59	73		SSE	1	0	29.93	760.8	46	100	SSE	1	b
Gutzlaff, .	"	30.01	762.2	52	93		SSE	2	0	29.93	760.2	50	100	SSW	2	b
Sharp Peak, .	14	29.98	761.5	64	73		N	1	o	29.96	761.0	58	99	W	0	if
Amoy, .	15	29.94	760.5	68	65		SSE	4	b	29.95	760.7	60	90	W	1	o
Swatow, .	"	29.94	760.5	71	66		SE	1	c	...	...	...	...	...	...	...
Taihoku, .	11	30.04	762.9	70	77		NNW	4	o	29.94	760.5	63	94	E	1	o
Taichu, .	"	30.02	762.6	73	...		NW	2	b	29.93	760.2	64	...	N	0	o
Tainan, .	"	30.00	762.0	81	...		NNW	4	b	29.91	759.6	61	...	2	0	b
Koshun, .	"	30.01	762.3	81	...		SW	2	b	29.89	759.3	63	...	0	0	b
Pescadores, .	"	30.02	762.6	72	...		NNW	4	b	29.92	759.9	66	...	N	4	o
Canton, .	15	29.99	761.7	67	89		NW	2	o	29.99	761.7	62	94	NW	1	b
Hongkong, .	14	29.96	761.0	72	66		E	1	b	29.94	760.5	65	84	W	3	o
Gap Rock, .	"	29.96	761.0	...	...		E	4	c	29.96	761.0	...	...	NNW	4	c
Macao, .	"	29.97	761.1	77	68		SE	1	b	29.95	760.8	63	80	NNW	2	o
Wuchow, .	15	...	...	...	...		...	...	...	...	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...		...	...	...	...	...	...	...	...	...	...
Hoihow, .	"	...	...	...	...		...	...	...	...	...	...	...	...	...	...
Phulien, .	"	30.00	762.0	64	82		NNW	1	o	30.04	762.9	61	98	NNE	1	of
Tourane, .	"	29.93	760.2	68	...		NNW	2	of	29.98	761.4	64	...	NNW	2	of
Cape St. James, .	"	29.79	756.6	79	...		E	4	o	29.80	756.9	75	...	E	6	o
Aparri, .	14	29.84	757.8	81	80		ENE	4	b	29.85	758.1	72	96	SSE	2	b
Dagupan, .	"	29.74	755.4	90	48		N	4	o	29.79	756.6	77	88	SE	1	o
Manila, .	"	29.75	755.7	90	63		WSW	1	o	29.82	757.5	73	91	...	0	o
Legaspi, .	"	29.79	756.6	86	73		ENE	2	o	29.81	757.2	79	89	N	2	o
Tacloban, .	"	29.75	755.7	82	63		SE	2	r	29.81	757.2	75	96	...	0	b
Iloilo, .	"	29.72	754.8	90	55		NE	4	o	29.84	757.8	77	91	N	4	o
Surigao, .	"	29.74	755.4	86	71		E	4	r	29.80	756.9	73	96	...	0	o
Labuan, .	"	29.74	754.9	86	88		NW	4	b	29.74	755.4	77	94	SW	2	b

On the 3rd at 11.50—Pressure has increased quickly over northern Japan; it has decreased considerably over southern Japan, moderately over N. China and Manchuria, and slightly elsewhere. The anticyclone has passed into the Pacific, and another weak anticyclone is situated to the west of Haiphong. Depressions are indicated over S. Manchuria and the Gulf of Petchili.

Moderate northerly winds may be expected over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, o'co inch. Total since January 1st, 342 inches, against an average of 649 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lantau, .
- 4.—South coast of China between Hongkong and Hainan, .

FORECAST.

- Northerly winds, moderate; fine.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	3RD APRIL, 1917.								4TH APRIL 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMP. ATMOS.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMP. ATMOS.		HUMIDITY.		WIND.	
	Inches.	Millrs.	Inches.	Millrs.	Percent.	Millibars.	Percent.	Force.	Direction.	Force.	Direction.	Inches.	Millrs.	Percent.	Millibars.	Percent.	Force.	Direction.	Force.	WEATHER.
Wladivostock, .	12	29.59	751.7	44	...			ENE	5	0		6	29.89	759.1	28	...	NNW	4	b	
Nemuro,	11	29.99	761.6	...	...			SSE	4	...		5	...	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...			SE	2	...		"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.6	...	...			0	0	...		"	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...			SW	1	...		"	...	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...			NNW	1	...		"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	758.9	...	...			ENE	4	...		"	...	...	...	...	...	...	...
Oshima,	"	29.89	759.1	...	...			NNW	2	...		"	...	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...			NNW	3	...		"	...	...	...	...	...	...	...
Ishigakijima,	"	29.99	761.8	...	...			N	1	...		"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...			ESE	1	...		"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...							6	...	...	...	...	...	...	...
Weihaiwei,	14	29.72	754.9	48	78	NNE	+	b	b	...		5	29.85	758.2	36	90	NE	4	b	
Hankow,	15	29.95	760.7	78	39	SW	2	b	b	...		"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...			...	...	...		"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...			...	...	...		"	...	...	...	...	...	...	...
Changsha,	"	29.98	761.5	54	94	S	1	b	b	...		"	...	...	...	...	...	...	...
Shanghai,	11	29.96	761.0	61	36	WSW	2	b	b	...		"	29.93	760.2	52	75	SSW	1	b	
Gutzlaff,	"	29.90	759.4	63	67	SSW	+	b	b	...		"	29.94	760.5	56	63	SSW	4	if	
Sharp Peak,	14	29.94	760.5	70	61	...	0	b	b	...		"	29.98	761.5	60	99	...	0	if	
Amoy,	15	29.91	759.7	69	61	SSE	+	b	b	...		"	29.95	760.7	62	83	SE	2	cf	
Swatow,	"	29.90	759.4	67	84	ESE	1	c	c	...		"	29.94	760.51	62	89	NE	1	o	
Taihoku,	11	30.00	762.0	64	80	E	2	o	o	...		5	29.93	760.2	64	80	E	4	o	
Taichu,	"	29.97	761.1	70	...	NNE	2	o	o	...		"	29.94	760.5	61	...	...	0	bb
Tainan,	"	29.95	760.8	81	...	NNW	4	o	o	...		"	29.93	760.2	61	...	...	0	bb
Koshun,	"	29.92	759.9	81	...	NW	2	b	b	...		"	29.92	759.9	70	...	E	2	bb	
Pescadores,	"	29.97	761.1	73	...	N	4	b	b	...		"	29.93	760.2	68	...	N	4	bb	
Canton,	15	29.90	759.4	77	65	NW	2	b	b	...		6	29.93	760.2	65	95	S	1	o	
Hongkong,	14	29.90	759.4	74	63	W	2	b	b	...		"	29.91	759.7	66	79	ESE	1	oo	
Gap Rock,	"	29.91	759.7	...	...	N	2	b	b	...		"	29.92	759.9	...	...	...	0	oo
Macao,	"	29.92	759.9	82	70	E	1	b	b	...		"	29.92	759.9	70	53	WNW	1	cm	
Wuchow,	15	29.93	760.2	73	63	W	2	b	b	...		"	30.00	762.0	65	89	W	1	cm	
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	66	76	NW	6	o	o	...		7	29.99	761.7	75	96	WNW	4	o	
Tourane,	"	29.92	759.9	68	...	NNW	4	b	b	...		"	29.94	760.5	64	...	NNW	2	o	
Cape St. James,	"	29.76	756.0	81	...	E	6	o	o	...		"	29.82	757.5	73	...	E	4	o	
Aparri,	14	29.80	756.9	82	81	NNE	4	o	o	...		6	29.86	758.4	75	91	ENE	4	o	
Dagupan,	"	29.73	755.1	90	66	N	4	o	o	...		"	29.81	757.2	77	89	...	0	o	
Manila,	"	29.75	755.7	90	57	S	1	o	o	...		"	29.82	757.5	73	91	...	0	o	
Legaspi,	"	29.80	756.9	86	71	ENE	4	o	o	...		"	29.82	757.5	75	96	...	0	o	
Tacloban,	"	29.76	756.0	86	65	SSE	4	o	o	...		"	29.82	757.5	73	96	WNW	2	o	
Iloilo, .....	"	...	...	...	...	...	...	...	...	...		"	29.80	756.9	75	86	N	4	o
Surigao, .....	"	...	...	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Labuan,	"	29.72	754.9	84	81	NE	4	b	b	...		"	29.78	756.4	78	94	SW	2	b	

On the 4th at 12.15—No returns from Japanese stations. Pressure has increased moderately in the extreme North and has decreased slightly along the south coast of China. It is nearly stationary at other reporting stations.

Fog may be expected along the China coast.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 342 inches, against an average of 6.63 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
 - 2.—Formosa Channel,
 - 3.—South coast of China between Hongkong and Lamockoo,
 - 4.—South coast of China between Hongkong and Hainan,
- Variable winds, moderate to light; fair, fog later.
N.E. winds, moderate.
The same as No. 1.
The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH APRIL, 1917.							5TH APRIL 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDT.	WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDT.	WIND.		WEATHER		
	Inches.	Millrs.						Direct- ion.	Force.					Inches.	Millrs.					Direct- ion.	Force.		
Wladivostock,	12	29.93	760.1	34	...			NNW	5	b		6	30.06	763.6	24	0	o	
Nemuro,	11	29.77	756.1	...	...			S	4	...		5	30.01	762.1	...	...	E		2	1	...	
Hakodate,	"	29.69	754.2	...	...			WNW	4	...		"	30.09	764.2	...	...	NE		1	1	...	
Tokio,	"	29.77	756.1	...	...			N	2	...		"	30.06	763.6	...	...	N		1	1	...	
Kochi,	"	29.91	759.8	...	...			ESE	1	...		"	30.05	763.3	...	...	WSW		1	1	...	
Nagasaki,	"	30.05	763.3	...	...			W	1	...		"	30.09	764.3	...	...	NW		0	0	...	
Kagoshima,	"	30.04	762.9	...	...			W	2	...		"	30.11	764.7	...	...	SSE		1	1	...	
Oshima, .....	"	...	...	...	...			E	1	...		"	30.08	764.1	...	...	SE		1	1	...	
Naha,	"	30.07	763.7	...	...			2	...	...		"	30.03	762.7	...	...	ENE		0	0	...	
Ishigakijima, .....	"	...	...	...	...			NW	3	...		"	29.97	761.3	...	...	ENE		1	1	...	
Bonin Island, .	"	29.94	760.6	...	...							"	30.10	764.4	...	...	ENE		1	1	...	
Chefoo,	15	...	...	...	...							6	...	...	...					
Weihaiwei,	14	29.92	759.9	44	68			NE	4	b		"	29.85	758.2	38	86	E		+	1	cf		
Hankow,	15	...	...	...	...							"	...	...	...	...
Ichang, .....	"	...	...	...	...							"	...	...	...	...
Kukiang, .....	"	...	...	...	...							"	...	...	...	...
Changsha, .....	"	...	...	...	...							"	...	...	...	...
Shanghai,	11	29.97	761.1	79	36			SW	1	o		"	29.91	759.6	52	85	SSE		2	b	b		
Gutzlaff,	"	29.90	759.4	63	62			S	0	o		"	29.89	759.2	52	93	S		4	b	b		
Sharp Peak,	14	29.93	760.7	73	63			0	+	o		"	30.02	762.5	63	93	SE		0	b	b		
Amoy,	15	29.91	759.7	70	66			SSE	1	b		"	29.93	760.2	62	77	SE		1	b	b		
Swatow,	"	29.94	760.5	71	62			SE	1	c		"	29.95	760.7	63	83	NE		1	c	c		
Taihoku,	11	29.95	760.8	77	57			ESE	4	o		"	29.95	760.8	63	96	NW		1	r	r		
Taichu,	"	29.94	760.5	77	...			0	o	o		"	29.94	760.5	66		0	0	b	b	
Tainan,	"	29.94	760.5	81	...			W	2	b		"	29.92	759.9	70		0	0	b	b	
Koshun,	"	29.94	760.5	79	...			ENE	6	b		"	29.91	759.6	68		0	0	b	b	
Pecadores,	"	29.95	760.8	75	...			WSW	4	b		"	29.92	759.9	68		0	0	o	o	
Canton,	15	29.88	758.9	76	60			SE	2	c		"	29.94	760.5	63	94	SSE		2	b	b		
Hongkong,.....	14	29.90	759.4	72	82			E	2	o		"	29.92	759.9	67	86	ESE		2	b	b		
Gap Rock,	"	29.90	759.4	...	...			SSE	2	c		"	29.91	759.7	...	...	ENE		3	c	cf	
Macao,	"	29.91	759.6	75	71			ESE	1	o		"	29.91	759.6	66	100	SSW		1	cf	cf		
Wuchow,	15	29.84	757.9	76	64			W	1	c		"	...	...	...	...	...		...	...	...
Pakhoi, .....	"	...	...	...	...			...	...	...		"	...	...	...	...	...		...	...	...
Hoihow, .....	"	...	...	...	...			...	...	...		"	...	...	...	...	...		...	...	...
Phulien,	"	29.89	759.3	72	82			SW	1	b		"	29.93	760.2	61	85	E		2	1f			
Tourane,	"	29.85	758.1	70	...			NNW	2	b		"	29.88	759.0	68	...	SW		2	o			
Cape St. James,	"	29.78	756.3	86	...			E	4	o		"	29.80	756.9	75	...	E		6	o			
Aparri,	14	29.81	757.2	82	77			ENE	4	o		"	29.85	758.1	75	91	SE		4	b	b		
Dagupan,	"	29.72	754.8	93	61			NW	4	b		"	29.81	757.2	73	85	S		2	o	b		
Manila,	"	29.76	756.0	90	51			ENE	1	b		"	29.84	757.8	72	92	...		0	o	b		
Legaspi,	"	29.79	756.6	86	63			ENE	2	o		"	29.84	757.8	79	93	NNE		1	o	b		
Taoloban,	"	29.76	756.0	86	78			SE	4	o		"	29.84	757.8	77	91	NE		0	o	o		
Iloilo,	"	29.75	755.7	86	41			NE	4	o		"	29.81	757.2	77	91	NE		4	o	o		
Surigao,	"	29.76	756.0	...	...			E	2	o		"	29.80	756.9	75	91	...		0	o	o	
Labuan,	"	29.74	755.4	86	84			SW	4	b		"	29.75	755.6	78	94	SW		4	b	b		

On the 5th at 12.25—Pressure has increased considerably from the Bonins to central Japan, and moderately in the extreme North-West. It has decreased slightly over S.W. China and is nearly stationary elsewhere.

A feeble anticyclone covers Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3.42 inches, against an average of 6.77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. or variable winds, moderate to light; fine to cloudy.
 The same as No. 1.
 The same as No. 1.
 The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	5TH APRIL, 1917.								6TH APRIL, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	
	Hours	Inches	Millrs	Millrs	Humidit.	Direct- ion.	Force.	WEATHER	Hours	Inches	Millrs	Millrs	Humidit.	Direct- ion.	Force.	WEATHER
Wladivostock, .	12	30.03	762.8	39	...	ESE	4	o	6	29.88	758.8	35	...	...	0	f
Nemuro,	11	30.06	763.6	...	...	SE	3	...	5	30.14	763.6	...	...	SSE	1	...
Hakodate,	"	30.09	764.2	...	...	SW	2	...	"	30.01	762.2	...	...	NNW	1	...
Tokio,	"	30.08	764.1	...	...	ENE	2	...	"	30.06	763.6	...	...	SSW	1	...
Kochi,	"	30.01	762.3	...	...	ESE	1	...	"	30.09	764.3	...	...	SW	1	...
Nagasaki,	"	30.09	764.3	...	...	WSW	2	...	"	30.01	762.3	...	...	SE	1	...
Kagoshima,	"	30.02	762.4	...	...	E	1	...	"	30.08	763.9	...	...	NW	1	...
Oshima,	"	30.12	765.1	...	...	ESE	1	...	"	30.08	764.1	...	...	SSE	1	...
Naha,	"	30.07	763.7	...	...	E	1	...	"	30.01	762.2	...	...	ESE	1	...
Ishigakijima, .....	"	...	...	...	...	ENE	1	...	"	29.97	761.3	...	...	ENE	2	...
Bonin Island, .	"	30.12	765.1	...	...	...	...	...	"	30.16	766.1	...	...	...	0	...
Chefoo,	15	...	...	...	...	...	...	of	6	...	...	...	...	...	...	...
Weihaiwei,	14	29.83	757.7	44	68	WSW	4	...	"	29.87	758.7	40	65	NW	1	cf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	77	35	SSW	1	b	"	29.89	759.2	54	97	...	0	b
Gutzlaff,	"	29.87	758.7	63	72	S	4	b	"	29.86	758.4	56	100	SSE	0	+
Sharp Peak,	14	29.92	759.9	78	58	...	0	b	"	29.92	759.9	63	94	...	0	b
Amoy,	15	29.87	758.7	72	54	SE	4	b	"	29.90	759.4	62	90	SE	1	o
Swatow,	"	29.89	759.2	74	63	ESE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.7	73	71	NW	2	o	5	29.91	759.6	64	98	E	2	b
Taichu,	"	29.95	760.8	82	...	...	0	b	"	29.91	759.6	64	...	...	0	b
Tainan,	"	29.95	760.8	82	...	NW	4	b	"	29.89	759.3	66	...	ENE	2	b
Koshun,	"	29.94	760.5	82	...	NW	4	b	"	29.88	759.0	68	...	...	0	b
Pescadores,	"	29.97	761.1	77	...	NW	4	b	"	29.88	759.0	70	...	NW	2	b
Canton,	15	29.87	758.7	80	58	S	1	c	6	29.89	759.2	67	95	SSE	1	o
Hongkong,	14	29.90	759.4	73	76	E	3	c	"	29.86	758.4	67	94	...	0	cf
Gap Rock,	"	29.90	759.4	...	...	E	3	b	"	29.87	758.7	...	...	SSE	3	c
Macao,	"	29.91	759.6	77	75	SE	2	o	"	29.86	758.4	68	98	SE	1	cf
Wuchow,	15	29.85	758.2	80	58	W	1	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	29.81	757.2	72	76	W	2	o	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.87	758.7	70	82	SE	2	o	7	29.85	758.1	66	90	ENE	2	o
Tourane,	"	29.84	757.8	77	...	SE	1	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.78	756.3	82	...	E	6	b	"	29.79	756.6	75	...	E	4	o
Aparri,	14	29.80	756.9	86	71	NE	4	b	6	29.88	759.0	75	91	S	+	b
Dagupan,	"	29.75	755.7	90	51	NW	4	o	"	29.78	756.6	75	88	S	2	b
Manila,	"	29.78	756.3	86	58	NE	2	o	"	29.80	756.9	72	91	...	0	o
Legaspi,	"	29.78	756.3	90	72	NE	2	o	"	29.80	756.9	79	89	NNE	1	b
Tacloban,	"	29.75	755.7	90	69	E	2	o	"	29.79	756.6	75	94	...	0	b
Iloilo,	"	29.73	755.1	86	61	NE	4	o	"	29.85	758.1	77	96	N	2	o
Surigao,	"	29.76	756.0	86	68	...	0	o	"	29.78	756.3	77	88	ENE	+	o
Labuan,	"	29.78	756.4	84	87	SW	6	b	"	29.74	755.4	78	94	SW	6	b

On the 6th at noon—Pressure has increased slightly from the Bouins to Hokkaido. A slight decrease is shown in all other districts.

The anticyclone has moved eastward. It is now of irregular form.

Gradients over the western portion of the map appear to be very shallow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 5.42 inches, against an average of 6.92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Light, variable winds; fine to cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH APRIL, 1917.							7TH APRIL, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.		
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.						
Vladivostock, .	12	29.82	757.4	38	...	SE	3	o	6	29.68	753.7	33	...	NNW	3	o
Nemuro,	11	30.10	764.6	...	...	SE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.05	763.3	...	...	SW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.4	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.04	763.1	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.97	761.3	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.14	765.6	...	...	E	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei,	14	29.84	757.9	54	32	NW	4	of	"	29.99	761.7	38	72	WSW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ihang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.98	761.4	72	47	NW	1	b	"	30.04	763.0	54	59	NNE	1	b
Gutzlaff,	"	29.85	758.2	60	82	...	0	o	"	29.99	761.7	52	41	N	2	o
Sharp Peak,	14	29.86	758.4	77	57	S	1	b	"	29.93	760.2	62	93	NNW	4	o
Amoy,	15	...	...	...	...	...	...	...	"	29.88	758.9	66	91	W	1	o
Swatow,	"	29.82	757.4	76	82	SSE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.89	759.3	82	60	E	2	b	5	29.86	758.4	68	91	NNW	2	o
Taichu,	"	29.89	759.3	82	...	o	b	...	"	29.87	758.7	68	...	...	0	o
Tainan,	"	29.89	759.3	84	...	NW	2	b	"	29.85	758.1	68	...	...	0	b
Kochun,	"	29.91	759.6	84	...	SSW	2	b	"	29.84	757.8	70	...	...	0	b
Pescadores,	"	29.91	759.6	79	...	NW	2	b	"	29.85	758.1	73	...	SSE	2	o
Canton,	15	29.81	757.2	83	53	SSE	2	b	6	29.85	758.2	69	95	SSE	2	o
Hongkong,	14	29.85	758.2	76	71	W	2	c	"	29.84	757.8	69	94	SSE	0	cf
Gap Rock,	"	29.84	757.9	...	...	...	0	c	"	29.87	758.7	...	...	SSE	2	cf
Macao,	"	29.85	758.1	81	76	SE	1	o	"	29.84	757.8	70	98	SSE	2	cf
Wuchow,	15	29.81	757.2	78	70	W	1	o	9	29.93	760.2	72	81	W	3	b
Pakhoi,	"	29.85	758.2	81	74	NW	2	b	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.79	756.6	77	75	S	1	o	7	29.84	757.8	68	100	SE	6	cf
Tourane,	"	29.75	755.7	79	...	S	2	b	"	...	...	...	...	...	...
Cape St. James, .	"	29.75	755.7	82	...	E	4	b	"	29.80	756.9	75	...	E	4	o
Aparri,	14	...	...	...	...	...	...	...	6	29.81	757.2	73	96	S	4	b
Dagupan, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Manila,	"	29.75	755.7	90	57	SE	6	o	"	29.80	756.9	72	89	NE	1	b
Legaspi,	"	29.76	756.0	86	75	ENE	2	b	"	29.80	756.9	77	94	...	0	o
Tacloban,	"	29.78	756.3	75	92	S	2	r	"	29.80	756.9	75	96	...	0	o
Iloilo,	"	29.74	755.4	84	68	NE	4	o	"	29.78	756.3	77	86	N	4	o
Surigao, .....	"	...	...	...	...	...	...	...	"	29.79	756.6	77	85	E	2	o
Labuan,	"	29.72	755.9	84	87	W	6	b	"	29.74	755.4	78	94	SW	4	b

On the 7th at noon—No returns from Japanese stations. Pressure has increased moderately over N.E. China, and decreased moderately over S. Manchuria. Changes elsewhere are small.

A moderate depression is central to the east of Vladivostock and a feeble anticyclone to the north of the lower Yangtze Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3.42 inches, against an average of 7.07 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, light to moderate; fair at first, some rain
- N.E. winds, freshening. [later.]
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	7TH APRIL, 1917.							8TH APRIL, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	WIND.		WEATHER		
	Hours.	Inches.	Millrs.	Humidit.	Direction.	Force.		Hours.	Inches.	Millrs.	Humidit.	Direction.	Force.			
Wladivcstock, .	12	29.68	753.8	38	...	NNE	+	0	6	29.94	760.5	31	...	NW	1	b
Nemuro,	11	29.75	755.6	...	...	SSE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.61	752.2	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.77	756.1	...	...	SSW	5	...	"	...	...	...	...	...	...	...
Kochi,	"	29.80	756.8	...	...	E	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	NNW	+	...	"	...	...	...	...	...	...	...
Oshima,	"	29.89	759.1	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.89	759.2	...	...	SW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.93	760.3	...	...	N	+	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.06	763.6	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei,	14	29.97	761.2	52	24	NW	+	b	"	30.00	762.0	42	58	SSW	+	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.1	68	18	E	1	o	"	30.10	764.4	48	89	SE	2	b
Gutzlaff,	"	30.03	762.7	62	61	N	1	b	"	30.08	764.0	50	93	NE	2	o
Sharp Peak,	14	29.88	758.9	62	92	N	1	rf	"	30.02	762.5	60	91	WNW	2	tf
Amoy,	15	29.89	759.1	66	73	NE	6	o	"	29.97	761.2	62	56	NE	1	o
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.95	760.8	64	92	E	4	o	5	29.97	761.1	64	80	E	4	o
Taichu,	"	29.91	759.6	73	...	...	0	o	"	29.91	759.6	61	...	N	0	b
Tainan,	"	29.88	759.0	84	...	NNW	4	b	"	29.97	761.1	65	...	NE	2	b
Koshun,	"	29.85	758.1	84	...	NW	6	o	"	29.87	758.7	70	...	NE	6	b
Pescadores,	"	29.91	759.6	77	...	NNE	4	o	"	29.91	759.6	68	...	N	6	b
Canton,	15	29.85	758.2	75	72	N	2	o	6	...	...	...	...	...	...	...
Hongkong,	14	29.83	757.7	78	69	W	1	o	"	29.88	758.9	65	82	E	5	o
Gap Rock,	"	29.83	757.7	...	...	...	0	o	"	29.85	758.2	...	...	E	6	o
Macao,	"	29.84	757.8	75	83	SE	2	o	"	29.84	757.8	66	90	E	4	o
Wuchow,	15	29.86	758.4	73	72	E	2	c	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.82	757.5	73	91	WSW	1	cf	7	29.82	757.5	66	98	WNW	4	rf
Tourane, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James, .	"	29.73	755.1	86	...	E	4	o	"	29.75	755.7	75	...	E	4	o
Aparri,	14	29.75	755.7	86	68	NE	4	b	6	29.82	757.5	73	94	NW	4	b
Dagupan,	"	29.71	754.5	93	53	NNW	4	b	"	29.75	755.7	75	89	ENE	1	o
Manila,	"	29.73	755.1	90	60	SSW	1	o	"	29.76	756.0	75	91	...	0	o
Legaspi,	"	29.73	755.1	84	74	NE	1	o	"	29.76	756.0	79	90	NNE	2	o
Tacloban,	"	29.72	754.8	86	68	SE	4	o	"	29.78	756.3	77	94	NW	2	o
Iloilo,	"	29.69	754.2	90	57	NE	4	o	"	29.75	755.7	75	94	N	1	o
Surigao,	"	29.71	754.5	84	71	NNW	:	o	"	29.75	755.7	73	92	S	1	o
Labuan,	"	29.71	754.6	86	88	SW	4	b	"	29.72	754.9	80	95	SW	4	o

On the 8th at 11.45—No returns from Japanese stations. Pressure has increased slightly along the east coast of China and decreased slightly over the Philippines. It is nearly stationary elsewhere.

A moderate anticyclone now covers China and a trough of low pressure extends from Palawan to the Malay Peninsula.

Fresh monsoon is indicated along the east coast of China and over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3.42 inches, against an average of 7.23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
 - 2.—Formosa Channel,
 - 3.—South coast of China between Hongkong and Lamock,
 - 4.—South coast of China between Hongkong and Hainan,
- E. winds, strong to fresh; overcast, some drizzle.
N.E. winds, strong.
The same as No. 1.
The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	8TH APRIL, 1917.							9TH APRIL, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
	Inches.	Mills.	Direction.	Force.				Inches.	Mills.	Direction.	Force.					
Wladivostock, .	12	29.93	760.1	41	...	N	6	b	6	29.91	759.6	36	...	E	4	or
Nemuro,	11	29.45	748.1	...	...	SW	3	...	5	...	...	...	...	WNW	4	...
Hakodate,	"	29.65	753.2	...	...	WNW	5	...	"	30.01	762.2	...	...	N	1	...
Tokio,	"	29.81	757.1	...	...	NW	6	...	"	30.20	767.1	...	...	SW	1	...
Kochi,	"	30.03	762.8	...	...	S	1	...	"	30.17	766.3	...	...	ESE	1	...
Nagasaki,	"	30.13	765.3	...	...	NNW	2	...	"	30.09	764.3	...	...	W	1	...
Kagoshima,	"	30.12	764.9	...	...	E	2	...	"	30.12	764.9	...	...	S	1	...
Oshima,	"	30.12	765.1	...	...	NNE	4	...	"	30.04	763.1	...	...	SE	3	...
Naha,	"	30.09	764.2	...	...	NE	4	...	"	29.95	760.7	...	...	SE	4	...
Ishigakijima,	"	30.03	762.8	...	...	ENE	7	...	"	29.88	758.8	...	...	SE	1	...
Bonin Island, .	"	29.89	759.1	...	...	WSW	1	...	"	30.14	765.6	...	...	NNE	1	...
Chefoo,	15	...	...	...	...	SSW	8	o	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	54	55	SE	2	o	"	29.75	755.6	50	69	W	6	ef
Hankow,	15	30.37	771.4	70	41	SE	2	o	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.10	764.4	63	39	SE	4	o	"	29.91	759.6	54	85	SE	1	o
Gutzlaff,	"	30.02	762.5	54	80	SE	4	o	"	29.90	759.4	52	93	S	4	o
Sharp Peak,	14	29.97	761.2	62	77	N	1	o	"	29.87	758.7	60	88	W	1	rf
Amoy,	15	...	...	...	...	...	...	...	"	29.88	758.9	62	90	SW	2	r
Swatow,	"	29.84	757.9	62	94	SE	3	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.93	760.2	72	78	ENE	6	o	5	29.86	758.4	66	90	W	4	o
Taichu,	"	29.88	759.0	81	...	W	6	b	"	29.86	758.4	66	...	NNW	2	o
Tainan,	"	29.89	759.3	81	...	WSW	4	b	"	29.85	758.1	68	...	N	4	b
Koskun,	"	29.88	759.0	81	...	NE	6	b	"	29.82	757.5	72	...	NE	2	b
Pescadores, ...	"	29.91	759.6	75	...	NNW	6	b	"	29.84	757.8	70	...	N	4	o
Canton,	15	29.87	758.7	67	79	SE	1	o	6	29.84	757.9	63	100	E	1	o
Hongkong,	14	29.86	758.4	67	62	E	5	o	"	29.82	757.4	66	90	E	4	o
Gap Rock,	"	29.84	757.9	...	...	E	6	o	"	29.82	757.4	...	...	E	4	o
Macao,	"	29.86	758.4	66	80	E	4	o	"	29.81	757.2	66	94	ESE	2	r
Wuchow,	15	29.79	756.6	78	95	E	3	op	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.74	755.4	66	98	ESE	4	o	7	...	...	...	...	...	...	...
Tourane, .....	"	...	...	...	...	E	4	o	"	...	...	...	...	...	...	...
Capo St. James, ...	"	29.66	753.3	86	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.75	755.7	86	71	ENE	4	b	6	29.79	756.6	75	88	SSE	4	b
Dagupan,	"	29.66	753.3	97	...	ESE	4	o	"	29.75	755.7	75	85	SE	2	b
Manila,	"	29.75	755.7	77	92	...	0	o	"	29.79	756.6	73	98	...	0	o
Legaspi,	"	29.73	755.1	81	86	NE	1	o	"	29.78	756.3	77	91	...	0	o
Taoloban,	"	29.71	754.5	90	63	SE	2	o	"	29.76	766.0	82	86	SE	2	o
Iloilo,	"	29.68	753.9	86	65	NE	4	o	"	29.75	755.7	81	89	N	2	o
Surigao,	"	29.71	754.5	84	74	ENE	4	o	"	...	...	...	...	...	...	...
Labuan,	"	29.72	754.9	84	87	E	4	b	"	29.71	754.6	78	94	SW	2	b

On the 9th at 11.50—No returns from Indo-China. The anticyclone has moved eastward to the south of Japan; pressure has consequently increased considerably in that vicinity and decreased elsewhere, especially along the east coast of China. A depression is indicated to the north of Shantung

Moderate south-east winds will prevail over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.42 inch. Total since January 1st, 3.8+ inches, against an average of 7.39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

- E. and S.E. winds, moderate; cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	9TH APRIL, 1917.							10TH APRIL, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.			
		Inches.	Millrs.			Direction.	Force.		inches	Millrs.			Direction.	Force.	WEATHER	
Vladivostock, .	12	29.83	757.7	37	...	SE	2	07	6	30.00	762.0	33	...	N	0	0
Nemuro,	11	29.91	769.6	...	...	SW	6	...	5	30.08	764.1	...	...	SE	0	0
Hakodate,	"	30.07	763.7	...	...	N	5	...	"	29.95	760.7	...	...	...	0	0
Tokio,	"	30.16	766.1	...	...	NE	1	...	"	30.06	763.6	...	...	...	0	0
Kochi,	"	30.13	765.3	...	...	SE	1	...	"	29.99	761.8	...	...	SW	0	0
Nagasaki,	"	30.03	762.8	...	...	SE	3	...	"	29.99	761.8	...	...	N	0	0
Kagoshima,	"	30.06	763.4	...	...	S	2	...	"	29.96	760.9	...	...	NW	0	0
Oshima,	"	30.06	763.6	...	...	FSE	2	...	"	29.85	758.1	...	...	WNW	0	0
Naha,	"	29.95	760.7	...	...	SSE	2	...	"	29.93	760.2	...	...	NW	0	0
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	29.91	759.8	...	...	E	0	0
Bonin Island, .	"	30.14	765.6	...	...	ENE	9	...	"	30.08	764.1	...	...	...	0	0
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	0	0
Weihaiwei,	14	29.89	759.2	52	+1	NW	4	b	"	30.15	765.8	+2	66	NNW	4	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	0	0
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	0
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	0
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	0
Shanghai,	11	29.93	760.2	64	67	SSE	2	0	"	30.08	764.1	52	97	NE	1	0
Gutzlaff,	"	29.90	759.4	52	100	E	1	0	"	30.04	763.0	50	100	NE	2	0
Sharp Peak,	14	29.84	757.9	66	89	...	0	0	"	29.98	761.5	60	93	...	0	r
Amoy,	15	29.84	757.9	67	84	SSE	2	0	"	29.97	761.2	62	90	E	2	0
Swatow,	"	29.83	757.7	70	75	SE	1	0	"	29.79	756.6	66	95	NE	1	0
Taihoku,	11	29.89	759.3	70	85	SSW	2	0	5	29.91	759.6	66	94	NE	4	0
Taichu,	"	29.88	759.0	72	...	...	0	0	"	29.84	757.8	68	...	...	0	0
Tainan,	"	29.86	758.4	86	...	W	4	b	"	29.82	757.5	70	...	N	2	0
Koshun,	"	29.86	758.4	86	...	NE	4	b	"	29.84	757.8	70	...	...	0	0
Pescadores,	"	29.87	758.7	77	...	NNE	4	b	"	29.84	757.8	72	...	NNE	4	0
Canton,	15	29.79	756.6	71	85	NE	1	0	6	29.82	757.4	69	100	E	1	0
Hongkong,	14	29.80	756.9	70	89	E	1	0	"	29.83	757.7	69	98	E	3	cf
Gap Rock,	"	29.79	756.6	...	...	E	3	0	"	29.84	757.9	...	...	E	3	cm
Macao,	"	29.80	756.9	68	85	SE	2	0	"	29.81	757.2	70	100	SE	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	0	0
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	0
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	0
Phulien,	"	29.71	754.5	81	76	SW	2	b	7	...	...	...	...	...	0	0
Tourane,	"	29.71	754.5	82	...	S	2	b	"	...	...	...	...	...	0	0
Cape St. James, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	0
Aparri,	14	29.74	755.4	86	68	ENE	+	b	6	29.82	757.5	73	94	S	4	b
Dagupan,	"	29.69	754.2	90	63	NW	4	0	"	29.79	756.6	75	91	SE	2	0
Manila,	"	29.72	754.8	90	51	SE	4	0	"	29.80	756.9	75	94	...	0	0
Legaspi,	"	29.73	755.7	84	81	NE	4	0	"	29.80	756.9	77	94	...	0	b
Tacloban,	"	29.75	755.7	86	71	SE	4	0	"	29.80	756.9	79	90	E	1	0
Iloilo,	"	29.68	753.9	90	55	NE	4	0	"	29.78	756.3	77	88	N	0	0
Surigao,	"	29.72	754.8	86	61	E	4	0	"	29.79	756.6	75	91	...	0	b
Labuan,	"	29.70	754.4	86	88	SW	4	b	"	29.75	755.6	78	94	N	2	b

On the 10th at 11.45—No returns from Indo-China. Pressure has increased considerably over N. China, slightly to moderately over the south and east coasts and slightly over the Philippines; moderate decreases have occurred over Japan, the Loochcos and the Bonins.

The anticyclone has passed into the Pacific and another anticyclone has formed over N. China. The depression noted yesterday has moved into the Sea of Japan and partially filled up.

Moderate easterly winds will prevail over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3.84 inches, against an average of 7.55 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; cloudy, some rain.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	10TH APRIL, 1917.							11TH APRIL, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
			Inches.	Mills.							Inches.	Mills.				
Wladivostock, .	12	30.02	762.7	46	...	NE	2	0	6	30.06	763.5	35	...	E	3	o
Nemuro,	11	29.97	761.1	...	...	SSE	4	...	5	...	...	...	...	N	...	...
Hakodate,	"	29.87	758.7	...	...	SW	3	...	"	29.91	759.7	...	...	WSW	2	...
Tokio,	"	29.97	761.1	...	...	SE	1	...	"	30.01	762.6	...	...	SW	1	...
Kochi,	"	29.91	759.8	...	...	NNW	2	...	"	30.11	764.8	...	...	ESE	1	...
Nagasaki,	"	29.99	761.8	...	...	SW	1	...	"	30.09	764.3	...	...	NW	1	...
Kagoshima,	"	29.96	760.9	...	...	N	3	...	"	30.10	764.4	...	...	S	1	...
Oshima,	"	29.94	760.6	...	...	NNW	2	...	"	30.02	762.6	...	...	ESE	1	...
Naha,	"	29.95	760.7	...	...	NNE	1	...	"	29.97	761.2	...	...	ENE	2	...
Ishigakijima,	"	29.97	761.3	...	...	S	1	...	"	29.89	759.3	...	...	SSW	1	...
Bonin Island, .	"	30.01	762.1	...	...				"	29.93	760.1	...	...	
Chefoo,	15	...	...	...	...				6	...	...	...	...	...	...	b
Weihaiwei, ...	14	30.15	765.8	48	43	NE	4	0	"	30.08	764.0	40	65	NE	4	...
Hankow,	15	...	...	...	...				"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...				"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...				"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...				"	...	...	...	...	...	...	...
Shanghai,	11	30.14	765.6	64	28	NE	4	b	"	29.93	760.2	48	97	E	2	r
Gutzlaff,	"	30.05	763.2	56	69	NE	4	b	"	29.92	759.9	50	100	ESE	4	o
Sharp Peak, ...	14	29.87	758.7	60	88	N	2	0	"	29.87	758.7	58	93	...	0	r
Amoy,	15	29.88	758.9	67	84	E	2	0	"	29.84	757.9	62	94	NE	2	r
Swatow,	"	29.84	757.9	66	89	SE	2	0	"	...	...	...	...	...	...	...
Taihoku,	11	29.95	760.8	75	71	E	6	b	5	29.81	757.2	66	96	E	2	r
Taichu,	"	29.89	759.3	79	...	NNW	1	0	"	29.80	756.9	70	...	...	0	b
Tainan,	"	29.89	759.3	73	...	N	4	0	"	29.80	756.9	68	...	NNE	2	...
Koshun,	"	29.88	759.0	82	...	NNW	4	b	"	29.80	756.9	73	...	E	4	b
Pescadores, ...	"	29.92	759.9	77	...	N	6	0	"	29.78	756.3	72	...	NE	4	o
Canton,	15	29.75	755.6	77	82	S	2	0	6	29.67	753.6	74	90	SSE	2	o
Hongkong,	14	29.80	750.9	76	93	S	2	0	"	29.71	754.6	75	90	SE	3	o
Gap Rock,	"	29.80	756.9	...	...	S	3	c	"	29.74	755.4	...	...	SE	5	c
Macao,	"	29.79	756.6	75	89	SE	4	0	"	29.67	753.6	73	94	SE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.69	754.2	73	96	SE	4	0	7	...	...	...	...	...	...
Tourane,	"	29.68	753.9	82	...	S	2	b	"	...	...	...	...	...	...
Cape St. James, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Aparri,	14	29.75	755.7	86	71	ENE	4	b	6	29.76	756.0	75	89	S	4	b
Dagupan,	"	29.69	754.2	93	59	NW	4	b	"	29.73	755.1	73	91	W	1	...
Manila,	"	29.72	754.8	90	63	WSW	1	b	"	29.76	756.0	73	94	NE	1	b
Legaspi,	"	29.74	755.4	86	71	NE	2	b	"	29.76	756.0	79	87	NNE	1	b
Taoloban,	"	29.76	756.0	81	89	E	2	r	"	29.76	756.0	77	96	...	0	b
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.74	755.4	75	88	N	1	o
Surigao,	"	29.73	755.1	86	...	E	4	0	"	29.75	755.7	75	92	SE	1	o
Labuan,	"	29.71	754.6	84	87	W	4	b	"	29.72	754.9	80	95	SW	2	o

On the 11th at 11.35.—No returns from Indo-China. Pressure has increased slightly over S.W. Japan and decreased moderately to slightly elsewhere.

The anticyclone has weakened and moved rapidly eastward. It is now central over S.W. China. There appears to be a depression over S.W. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3.84 inches, against an average of 7.72 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockos,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. winds, fresh, squally; overcast, some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	11TH APRIL, 1917.								12TH APRIL, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPS. ATMOS.	HUMIDT.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPS. ATMOS.	HUMIDT.	WIND.	
	Inches.	Millrs.	Direct. ion.	Force.			Inches	Millrs.			Direct. ion.	Force.			Direct. ion.	Force.	WEATHER
Vladivostock, .	12	29.99	761.7	43	...	SE	3	0	6	30.26	768.5	36	...	NNE	1	f
Nemuro,	11	29.75	755.6	...	...	NNE	3	...	5	29.97	761.1	...	...	WSW	2	o
Hakodate,	"	29.97	761.2	...	...	WNW	4	...	"	30.09	764.2	...	...	...	1	o
Tokio,	"	30.02	762.6	...	...	SW	1	...	"	30.12	765.1	...	...	NE	1	o
Kochi,	"	30.09	764.3	...	...	SSE	1	...	"	30.09	764.3	...	...	NE	1	o
Nagasaki,	"	30.07	763.8	...	...	ESE	3	...	"	29.97	761.3	...	...	ENE	2	o
Kagoshima,	"	30.09	764.4	...	...	S	1	...	"	29.93	760.9	...	...	SSE	5	o
Oshima,	"	30.04	763.1	...	...	ESE	3	...	"	29.85	758.1	...	...	S	2	o
Naha, .....	"	...	...	...	...	...	...	...	"	29.81	757.2	...	...	S	6	o
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	29.78	756.3	...	...	NE	1	o
Bonin Island, .	"	29.91	759.6	...	...	N	1	...	"	30.05	763.6	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.02	762.5	...	...	E	4	0	"	30.09	764.3	44	68	N	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.92	739.9	50	97	E	4	r	"	29.78	756.3	52	97	NNW	2	o
Gutzlaff,	"	29.84	757.9	52	100	E	4	rf	"	29.73	755.1	52	100	NW	6	cf
Sharp Peak, ...	14	29.74	755.4	58	94	...	...	...	"	29.66	753.3	62	94	N	1	bf
Amoy,	15	29.72	754.9	64	91	...	...	...	"	29.78	756.4	64	95	W	2	o
Swatow,	"	29.74	755.4	65	89	E	1	or	"	...	...	...	...	...	...	...
Taihoku,	12	29.78	756.3	77	79	...	...	...	5	29.72	754.8	66	94	SE	0	o
Taichu,	"	29.78	756.3	82	...	NW	0	o	"	29.74	755.4	70	...	ENE	4	o
Tainan,	"	29.78	756.3	86	...	SSW	+	b	"	29.76	756.0	70	...	...	4	o
Koshun,	"	29.79	756.6	84	...	E	+	b	"	29.72	754.8	75	...	...	0	o
Pescadores,	"	29.78	756.3	81	...	S	2	b	"	29.65	753.0	72	...	SE	6	o
Canton,	15	29.60	751.8	81	78	S	2	o	6	29.60	751.8	74	95	S	1	o
Hongkong,	14	29.65	753.1	78	86	S	5	o	"	29.62	752.3	75	95	SSW	2	cd
Gap Rock,	"	29.65	753.1	...	87	S	4	o	"	29.62	752.3	...	...	S	4	o
Macao,	"	29.63	752.7	79	67	S	4	o	"	29.58	751.2	73	98	SSE	4	o
Wuchow,	15	29.53	750.0	83	...	SE	1	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.54	750.3	79	80	SSE	6	b	7	...	...	...	...	...	...
Tourane,	"	29.50	750.9	93	...	S	2	b	"	...	...	...	...	...	...
Cape St. James, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Aparri,	14	29.68	753.9	86	68	ENE	4	b	6	29.73	755.1	75	88	S	2	o
Dagupan,	"	29.74	755.4	97	...	SSE	4	bf	"	29.72	754.8	75	92	E	1	b
Manila,	"	29.68	753.9	90	55	SE	4	o	"	29.76	756.0	73	91	...	0	b
Legaspi,	"	29.73	755.1	86	75	NE	4	o	"	29.75	755.7	73	94	...	0	o
Tacloban,	"	29.71	754.5	86	71	SE	4	o	"	29.75	755.7	77	94	...	0	o
Iloilo,	"	29.66	753.3	86	61	E	4	o	"	29.73	755.1	77	88	...	0	o
Surigao, .....	"	...	...	...	...	...	...	...	"	29.75	755.7	73	96	SSE	1	o
Labuan,	"	29.70	754.4	86	84	NW	6	o	"	29.72	754.9	78	94	SW	4	b

On the 12th at 11.50—No returns from Indo-China. Pressure has increased moderately over South Manchuria, central Japan, and the Bonins; it has decreased moderately at all stations surrounding the Eastern Sea, and slightly elsewhere.

The anticyclone has strengthened and appears to be central over South Manchuria; a depression is situated to the N.W. of Haiphong and a secondary has formed over the Eastern Sea.

Moderate southerly winds with rainy and squally weather may be expected over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.13 inch. Total since January 1st, 3.97 inches, against an average of 7.89 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

- S. winds, moderate, squally; overcast, rain.
- S. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH APRIL, 1917.								13TH APRIL, 1917.																
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER.		
	Inches.	Millrs.							Direct- ion.	Force.			Inches.	Millrs.							Direct- ion.	Force.			
Wladivostock, .	12	...	29.94	760.6	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.6	...	...	...	...	...	NE	6	...	...	5	30.24	768.1	...	...	...	...	NW	2	...	...	...
Hakodate,	"	30.13	765.2	...	...	...	...	...	NW	4	...	...	"	30.25	768.2	...	...	...	...	N	1	...	...	...
Tokio,	"	30.10	764.6	...	...	...	...	...	E	1	...	...	"	30.18	766.6	...	...	...	...	NNW	2	...	...	...
Kochi,	"	30.07	763.8	...	...	...	...	...	...	0	...	...	"	29.93	760.3	...	...	...	...	SW	1	...	...	...
Nagasaki,	"	29.83	757.8	...	...	...	...	...	ESE	5	...	...	"	29.86	758.3	...	...	...	...	NE	4	...	...	...
Kagoshima,	"	29.90	759.4	...	...	...	...	...	ESE	2	...	...	"	29.82	757.4	...	...	...	...	ENE	5	...	...	...
Oshima,	"	29.77	756.1	...	...	...	...	...	S	4	...	...	"	29.83	757.6	...	...	...	...	SSE	1	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	29.83	757.7	...	...	...	...	0	0	...	...	...
Ishigakijima,	"	29.83	757.8	...	...	...	...	...	SE	1	...	...	"	29.78	756.3	...	...	...	...	NE	2	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	...	...	...	ESE	1	...	...	"	29.97	761.1	...	...	...	...	SSW	1	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.07	763.8	46	69	N	4	0	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Iehang, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kiuksiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.90	759.4	54	80	N	2	r	...	...	...	...	"	29.98	761.4	52	95	ENE	1	o	...	...	...	...
Gutzlaff,	"	29.80	756.9	52	100	NNW	+	cf	...	...	...	...	"	29.94	760.5	50	100	NE	+	o	...	...	...	...
Sharp Peak,	14	29.76	755.9	66	84	NW	1	o	...	...	...	...	"	29.87	758.7	58	93	E	2	r	...	...	...	...
Amoy,	15	29.72	754.9	66	91	NE	2	r	...	...	...	...	"	29.78	756.4	67	91	E	2	o	...	...	...	...
Swatow,	"	29.88	758.9	67	74	E	1	or	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	81	73	N	+	b	...	...	...	...	5	29.76	756.0	66	94	E	6	r	...	...	...	...
Taichu,	"	29.75	755.7	84	73	W	2	b	...	...	...	...	"	29.74	755.4	70	...	SE	4	o	...	...	...	...
Tainan,	"	29.75	755.7	81	...	SE	4	o	...	...	...	...	"	29.74	755.4	70	...	SE	6	o	...	...	...	...
Koshun,	"	29.75	755.7	84	...	W	2	b	...	...	...	...	"	29.78	756.3	70	...	N	4	r	...	...	...	...
Pescadores,	"	29.76	756.0	72	...	SW	4	r	...	...	...	...	"	29.73	755.1	72	...	SE	6	o	...	...	...	...
Canton,	15	29.61	752.1	70	95	E	2	o	...	...	...	...	6	29.79	756.6	65	84	N	2	o	...	...	...	...
Hongkong,	14	29.62	752.3	72	95	W	2	ort	...	...	...	...	"	29.72	754.9	70	96	...	0	cf	...	...	...	...
Gap Rock,	"	29.62	752.3	...	...	WNW	3	oltr	...	...	...	...	"	29.71	754.6	...	...	ENE	4	o	...	...	...	...
Macao,	"	29.65	753.0	70	98	NNE	+	r	...	...	...	...	"	29.73	755.1	70	96	NNW	2	r	...	...	...	...
Wuchow,	15	29.61	752.1	74	90	N	3	og	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.50	749.4	84	77	SE	2	b	...	...	...	...	7	29.69	754.2	72	89	ENE	4	o	...	...	...	...
Tourane,	"	29.54	750.3	90	...	S	2	o	...	...	...	...	"	29.61	752.1	86	...	W	4	o	...	...	...	...
Cape St. James, .	"	29.66	753.3	90	...	SSW	10	o	...	...	...	...	"	29.73	755.1	77	...	SSW	4	o	...	...	...	...
Aparri,	14	29.65	753.0	84	71	ENE	+	b	...	...	...	...	6	29.75	755.7	73	94	SSE	4	o	...	...	...	...
Dagupan,	"	29.62	752.4	93	50	SE	2	o	...	...	...	...	"	29.73	755.1	75	94	SE	2	z	...	...	...	...
Manila,	"	29.56	753.3	93	50	SE	1	b	...	...	...	...	"	29.76	756.0	75	92	...	0	o	...	...	...	...
Legaspi,	"	29.71	754.5	86	68	ENE	2	b	...	...	...	...	"	29.76	756.0	75	92	...	0	b	...	...	...	...
Taoloban,	"	29.71	754.5	86	68	SSE	+	o	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.67	753.6	86	56	NE	+	o	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Surigao,	"	29.69	754.2	86	68	E	+	o	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Labuan,	"	29.70	754.4	86	85	W	+	b	"	29.71	754.6	80	95	SW	2	b

On the 13th at 11.40—Pressure has increased considerably over China and N.E. Japan, and decreased moderately over S.W. Japan.

The anticyclone is passing rapidly into the Pacific. Another has formed over China. Depressions are shown over the Eastern Sea and over the western portion of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2.57 inch. Total since January 1st, 6.54 inches, against an average of 8.07 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockos,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair.
 Variable winds, freshening from N.E.
 The same as No. 2.
 The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	13TH APRIL, 1917.							14TH APRIL, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	30.23	767.9	56	...	WSW	2	c	6	30.12	764.9	36	...	ESE	3	f
Nemuro,	11	30.22	767.6	...	...	WNW	1	...	5	...	...	...	...	...	...	...
Hakodate,	2	30.26	768.7	...	...	...	...	...	2	...	...	...	...	...	...	...
Tokio,	2	30.30	769.6	...	...	NW	3	...	2	...	...	...	...	...	...	...
Kochi,	2	29.97	761.3	...	...	SE	1	...	2	...	...	...	...	...	...	...
Nagasaki,	2	29.93	760.3	...	...	NE	4	...	2	...	...	...	...	...	...	...
Kagoshima,	2	29.92	759.9	...	...	NE	5	...	2	...	...	...	...	...	...	...
Oshima,	2	29.71	754.6	...	...	NNW	1	...	2	...	...	...	...	...	...	...
Naha,	2	29.87	758.7	...	...	...	0	...	2	...	...	...	...	...	...	...
Ishigakijima,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Bonin Island, .	2	30.34	770.6	...	...	SW	1	...	2	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.09	764.3	52	47	E	4	o	2	30.02	762.5	44	60	S	2	o
Hankow,	15	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Iehang,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Kiukiang,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Changsha,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Shanghai,	11	30.04	762.9	57	77	NE	2	o	2	30.01	762.3	50	87	NNE	1	o
Gutzlaff,	2	29.96	761.0	54	89	NE	4	o	2	29.96	761.0	50	100	N	2	o
Sharp Peak, ...	14	29.87	758.7	58	93	NNE	2	o	2	29.93	760.2	60	88	NE	1	b
Amoy,	15	29.82	757.4	66	79	E	2	o	2	29.91	759.7	62	83	NE	2	o
Swatow,	2	29.80	756.9	71	85	ESE	1	c	2	29.81	757.2	63	89	NE	1	o
Taihoku,	11	29.85	758.1	66	94	E	4	r	5	29.88	759.0	63	96	E	4	r
Taichu,	2	29.79	756.6	81	...	NW	2	b	2	29.86	758.4	66	...	N	2	o
Tainan,	2	29.79	756.6	81	...	...	4	o	2	29.84	757.8	68	...	N	2	o
Koshun,	2	29.79	756.6	81	...	WNW	2	o	2	29.85	758.1	70	...	o	1f	if
Pescadores, ...	2	29.80	756.9	72	...	NNE	4	r	2	29.85	758.1	70	...	NNE	6	cf
Canton,	15	29.79	756.6	71	71	N	2	o	6	29.88	758.9	64	95	N	2	cr
Hongkong,	14	29.78	756.4	73	87	W	2	o	2	29.81	757.2	69	93	E	4	o
Gap Rock,	2	29.76	755.9	...	...	N	2	oltr	2	29.80	756.9	...	...	E	5	o
Macao,	2	29.78	756.3	70	87	NNW	2	o	2	29.82	757.5	68	98	NW	2	r
Wuchow,	15	29.80	756.9	68	95	E	2	c	9	...	...	...	...	...	...
Pakhoi,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...
Hoibow,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...
Phulien,	2	29.69	754.2	77	84	ESE	1	o	7	...	...	...	...	...	...
Tourane,	2	29.60	751.8	90	...	S	2	o	2	...	...	...	...	...	...
Cape St. James, ...	2	29.71	754.5	90	...	SSW	4	o	2	...	...	...	...	...	...
Aparri,	14	29.74	755.4	84	77	N	+	o	6	29.81	757.2	73	96	SE	1	o
Dagupan,	2	29.69	754.2	90	60	WNW	+	o	2	29.79	756.6	75	91	...	o	b
Manila,	2	29.72	754.8	90	57	WNW	+	o	2	29.80	756.9	75	94	...	o	o
Legaspi,	2	29.75	755.7	90	66	ENE	2	b	2	29.80	756.9	75	96	...	o	b
Tacloban,	2	29.76	756.0	86	71	SE	+	o	2	...	...	...	...	...	...
Iloilo,	2	29.73	755.1	90	63	SW	+	o	2	...	...	...	...	...	...
Surigao,	2	29.74	755.4	86	68	E	+	b	2	...	...	...	...	...	...
Labuan,	2	29.73	755.1	86	84	...	...	...	2	29.84	757.9	76	91	SW	6	if

On the 14th at noon—No returns from Japan or Indo-China. Pressure has increased moderately at all stations reporting. A weak anticyclone is indicated over N. China and the depression in the China Sea is apparently filling up.

Moderate to fresh easterly winds may be expected over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 6.57 inches, against an average of 8.23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- E. winds, moderate to fresh; cloudy, some rain.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	14TH APRIL, 1917.							15TH APRIL, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER		
	Inches.	Mills.						Direction.	Force.			Inches	Mills.							Direction.	Force.		
Vladivostock, .	12	30.04	763.0	45	...	ESE	5	0			6	29.90	759.4	37	...	SE	3	0					
Nemuro,	11	30.10	764.6	...	...	N	1	...			5	30.10	764.6	...	...	ESE	2	...					
Hakodate,	"	30.13	765.2	...	...	S	2	...			"	29.97	761.2	...	...	N	1	...					
Tokio,	"	30.16	766.1	...	...	NE	1	...			"	29.99	761.6	...	...	NW	:	...					
Kochi, .....	"	...	...	...	...	...	0	...			"	29.80	756.8	...	...	SW	1	...					
Nagasaki, .....	"	...	...	...	...	NE	3	...			"	29.77	755.3	...	...	NNW	1	...					
Kagoshima, .....	"	...	...	...	...	NE	3	...			"	29.72	754.9	...	...	W	2	...					
Oshima,	"	29.83	757.6	...	...	NW	1	...			"	29.79	756.6	...	...	WNW	2	...					
Naha,	"	29.87	758.6	...	...	NW	2	...			"	29.89	759.2	...	...	NNE	1	...					
Ishigakijima,	"	29.91	759.8	...	...	NNW	2	...			"	29.89	759.3	...	...	WSW	1	...					
Bonin Island, .	"	29.94	760.6	...	...	E	1	...			"	29.83	757.6	...	...						
Chefoo,	15	...	..	...	...	...	...	...			6	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	29.91	759.7	58	37	ENE	2	b			"	29.80	756.9	52	47	W	2	o					
Hankow,	15	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Changchun, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.01	762.3	63	51	NNE	1	o			"	29.90	759.4	52	95	SSW	1	o					
Gutzlaff,	"	29.95	760.7	56	81	N	2	o			"	29.88	758.9	52	93	N	1	o					
Sharp Peak,	14	29.89	759.2	64	78	NE	2	o			"	29.90	759.4	58	93	NW	1	o					
Amoy,	15	29.86	758.4	76	82	NE	1	o			"	29.86	758.4	62	90	NE	1	o					
Swatow,	"	29.84	757.9	67	89	E	1	o			"	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.89	759.3	66	87	E	4	o			5	29.85	758.1	63	98	E	4	r					
Taichu,	"	29.87	758.7	77	...	NNW	4	b			"	29.80	756.9	68	...	N	2	r					
Tainan,	"	29.86	758.4	79	...	W	2	o			"	29.79	756.6	70	...	E	2	o					
Koshun,	"	29.86	758.4	84	...	E	4	of			"	29.80	756.9	72	...	NNE	4	o					
Pescadores,	"	29.87	758.7	70	...	NNE	6	o			"	29.78	756.3	70	...								
Canton,	15	29.8:	757.2	67	84	N	2	o			6	29.83	757.7	62	94	N	1	o					
Hongkong,	14	29.8:	757.2	69	85	E	4	o			"	29.79	756.6	68	94	...	0	cd					
Gap Rock,	"	29.77	756.1	...	...	E	5	or			"	29.80	756.9	...	...	N	4	o					
Macao,	"	29.79	756.6	66	100	NNW	1	rf			"	29.79	756.6	64	96	N	2	of					
Wuchow,	15	29.86	758.4	65	84	N	1	om			9	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	73	79	NE	1	o			7	...	...	...	...	...	...	...	...	...	...	...
Tourane,	"	29.74	755.4	72	...	NNW	4	o			"	...	...	...	...	...	...	...	...	...	...	...
Cape St. James,	"	29.73	755.1	90	...	SW	2	o			"	...	...	...	...	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...			6	29.80	756.9	73	89	S	4	b					
Dagupan,	"	29.72	754.8	90	60	NNW	4	o			"	29.79	756.6	75	92	SE	2	b					
Manila,	"	29.74	755.4	90	63	WSW	4	o			"	29.81	757.2	75	94	...	0	o					
Legaspi,	"	29.76	756.0	90	63	ESE	6	o			"	29.80	756.9	73	94	...	0	b					
Taoloban, .....	"	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	90	...	...	...	...			"	29.78	756.3	75	88	N	1	o					
Surigao,	"	29.75	755.7	86	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Labuan,	"	29.82	757.4	70	66	SW	2	o			"	29.75	755.6	77	94	SW	6	b					

On the 15th at 12.15—No returns from Indo-China. Pressure has decreased at all stations, particularly over Japan; it is highest in the Pacific to the east of Japan. Shallow depressions are situated to the north of Shantung and the Luoochoos; a feeble anticyclone is indicated over the Yangtse Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.13 inch. Total since January 1st, 6.70 inches, against an average of 8.41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocko,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Easterly or variable winds, moderate to light; cloudy, N.E. winds, moderate.
- [rain.]
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	15TH APRIL. 1917.							16TH APRIL. 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Milrs.			Dir- ec- tion.	Force.		Inches.	Milrs.			Dir- ec- tion.	Force.	
Wladivostock, .	12	29.82	757.3	41	..	SE	5	0	6	29.68	753.7	35	..	..	0
Nemuro,	11	30.02	762.6	..	..	SSE	3	..	5	29.79	756.6	..	..	SE	6
Hakodate,	"	29.91	759.7	..	..	SSE	+	..	"	29.62	752.2	..	..	N	1
Tokio,	"	29.91	759.6	"	N	"	..	"	"	29.61	752.1	..	..	W	1
Kochi,	"	29.72	754.8	..	..	"	0	..	"	29.64	752.8	..	..	SW	1
Nagasaki,	"	29.72	754.8	..	..	SSW	2	..	"	29.78	756.3	..	..	NNW	1
Kagoshima,	"	29.70	754.4	..	..	W	1	..	"	29.76	755.9	..	..	NW	1
Oshima,	"	29.81	757.1	"	WNW	1	..	"	"	29.79	756.6	..	..	"	..
Naha,	"	29.87	758.7	..	..	NW	2	..	"	29.83	757.7	..	..	N	1
Ishigakijima,	"	29.87	758.8	..	..	NNE	3	..	"	29.84	757.8	..	..	NE	1
Bonin Island, .	"	29.77	756.1	..	..	WSW	2	..	"	29.77	756.1	..	..	SW	2
Chefoo,	15	...	..	..	..	..	..	..	6	...	..	..	..	..	..
Weihaiwei, ...	14	29.74	755.4	64	61	NW	4	b	"	29.94	760.5	50	..	N	6
Hankow,	15	...	..	..	..	..	..	..	"	...	..	..	..	..	..
Ichang, .....	"	...	..	..	..	..	..	..	"	...	..	..	..	..	..
Kiukiang, .....	"	...	..	..	..	..	..	..	"	...	..	..	..	..	..
Changsha, .....	"	...	..	..	..	..	..	..	"	...	..	..	..	..	..
Shanghai,	11	29.90	759.4	70	96	W	2	b	"	29.88	758.9	54	95	NW	1
Gutzlaff,	"	29.83	757.7	63	78	W	1	b	"	29.86	758.4	..	..	N	2
Sharp Peak,	14	29.85	758.2	65	78	E	2	b	"	29.91	759.7	60	100	W	1
Amoy,	15	...	..	..	..	..	..	..	"	29.83	757.7	63	83	ENE	1
Swatow,	"	29.75	755.6	67	89	ESE	1	o	"	...	..	..	..	..	..
Taihoku,	11	29.84	757.8	66	96	E	+	r	5	29.82	757.5	63	96	E	4
Taichu,	"	29.84	757.8	70	..	..	0	r	"	29.78	756.3	66	..	NNW	2
Tainan,	"	29.82	757.5	72	..	ENE	4	o	"	29.76	756.0	68	..	NNW	2
Koshun, .....	"	...	..	..	..	..	..	..	"	29.73	755.7	70	..	E	2
Fescadores,	"	29.81	757.2	72	..	NNE	6	o	"	29.78	756.3	70	..	N	6
Canton,	15	29.78	756.4	68	79	N	2	or	6	29.82	757.4	62	94	N	2
Hongkong,	14	29.76	755.9	68	95	E	1	cd	"	29.78	756.4	67	89	..	0
Gap Rock,	"	29.74	755.4	..	..	NNE	3	cd	"	29.78	756.4	..	..	NE	4
Macao,	"	29.76	756.0	66	96	NNW	1	cf	"	29.78	756.3	64	88	N	2
Wuchow,	15	29.88	758.9	68	69	W	2	o	9	...	..	..	..	..	..
Pakhoi, .....	"	...	..	..	..	..	..	..	"	...	..	..	..	..	..
Hoihow, .....	"	...	..	..	..	..	..	..	"	...	..	..	..	..	..
Phulien,	"	29.74	755.4	72	86	NNE	1	cf	7	29.79	756.6	68	81	E	2
Tourane,	"	29.71	754.5	72	..	NW	2	cf	"	29.73	755.1	72	..	NW	2
Cape St. James, .	"	29.72	754.8	90	..	SSW	+	o	"	29.74	755.4	79	..	WSW	2
Aparri,	14	29.69	754.2	86	63	ENE	+	o	6	29.81	757.2	75	94	SSE	2
Dagupan,	"	29.67	753.6	93	57	NNW	+	b	"	29.74	755.4	75	92	SE	1
Manila,	"	29.71	754.5	90	66	WSW	2	b	"	29.76	756.0	77	94	..	0
Legaspi,	"	29.72	754.8	90	66	ENE	2	b	"	29.76	756.0	77	94	W	1
Tacloban,	"	29.73	755.1	86	68	SE	4	o	"	29.78	756.3	73	96	..	0
Iloilo,	"	29.71	754.5	93	53	S	2	o	"	29.76	756.0	77	88	NE	2
Surigao,	"	29.72	754.8	85	68	E	+	o	"	29.78	756.3	73	96	S	1
Labuan,	"	29.71	754.6	86	84	W	4	b	"	29.73	755.1	75	88	SW	2

On the 16th at 11.50—Pressure has decreased considerably over N.E. Japan and increased moderately over N.E. China. A slight decrease is shown over Formosa and the Philippines.

The depressions mentioned yesterday have merged into one large, shallow depression, which now covers Japan. A feeble anticyclone is shewn over China, and a V-shaped depression over the N.E. portion of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.27 inch. Total since January 1st, 6.97 inches, against an average of 8.60 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate ; fair.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	16TH APRIL, 1917.							17TH APRIL, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	WIND.	WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	WIND.	WEATHER		
	Hours.	Inches.	Mills.		Direction.	Force.		Hours.	Inches.	Mills.	Direction.	Force.		
Vladivostock, .	12	29.63	752.6	+7	...	E	+	6	29.80	756.8	39	...	NE	:
Nemuro,	11	29.69	754.1	...	...	S	3	5	29.42	747.1	...	...	WNW	2
Hakodate,	"	29.48	748.7	...	...	...	0	"	29.65	753.2	...	...	W	6
Tokio,	"	29.51	749.6	...	...	NW	2	"	29.71	754.6	...	...	NW	5
Kochi,	"	29.66	753.3	...	...	E	2	"	29.84	757.8	...	...	SW	1
Nagasaki,	"	29.82	757.3	...	...	SW	+	"	29.90	759.3	...	...	...	0
Kagoshima,	"	29.76	755.9	...	...	WNW	2	"	29.92	759.4	...	...	NW	1
Oshima,	"	29.83	757.6	...	...	NNE	3	"	29.89	759.4	...	...	N	3
Naha,	"	29.87	758.7	...	...	N	3	"	29.91	759.7	...	...	SSE	1
Ishigakijima,	"	29.87	758.8	...	...	NE	3	"	-	-	...	...	...	0
Bonin Island,	"	29.75	755.6	...	...	SSE	1	"	29.79	756.6	...	...	...	0
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	0
Weihaiwei, ...	14	29.94	760.5	50	32	N	4	"	29.90	759.4	44	45	SW	+
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	0
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	0
Kukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	0
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	0
Shanghai,	11	29.96	761.0	-70	+9	NE	2	"	29.96	761.9	52	87	E	2
Gutzlaff,	"	29.89	759.2	66	73	N	1	"	29.94	760.5	52	88	E	2
Sharp Peak,	14	29.87	758.7	74	63	NE	2	"	29.87	758.7	60	69	...	0
Amoy,	15	29.81	757.2	74	59	NE	2	"	29.86	758.4	64	73	W	1
Swatow,	"	29.82	757.4	73	72	SE	1	"	...	...	...	...	...	0
Taihoku,	11	29.85	758.1	66	90	E	4	5	29.82	757.5	64	84	E	4
Taichu,	"	29.81	757.2	73	...	N	2	"	29.80	756.9	68	...	...	0
Taiman,	"	29.80	756.9	79	...	NNW	2	"	29.80	756.0	68	...	NNW	2
Koshun,	"	29.79	756.6	73	...	E	2	"	29.79	756.6	72	...	E	4
Pescadores,	"	29.82	757.5	75	...	NNE	6	"	...	...	...	...	...	0
Canton,	15	29.78	756.4	73	96	N	1	6	29.77	756.1	68	90	E	2
Hongkong,	14	29.79	756.6	72	72	E	2	"	29.78	756.4	68	90	E	4
Gap Rock,	"	29.78	756.4	...	...	NE	3	"	29.77	756.1	...	...	E	4
Macao,	"	29.79	756.6	72	78	EVE	1	"	29.72	754.8	70	91	E	4
Wuchow,	15	29.76	755.9	72	71	E	2	9	...	...	...	...	...	0
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	0
Hohow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	0
Phulien,	"	29.75	755.7	70	82	ENE	2	7	...	...	...	...	...	0
Tourane,	"	29.72	754.8	72	...	NW	2	"	...	...	...	...	...	0
Cape St. James,	"	...	...	...	...	...	...	"	...	...	...	...	...	0
Aparri,	14	29.72	754.8	81	76	NNW	2	6	29.79	756.6	73	96	SW	1
Dagnpan,	"	29.68	753.9	90	57	NW	4	"	29.74	755.4	77	91	ENE	1
Manila,	"	29.69	754.2	90	91	WSW	2	"	29.76	756.0	75	92	...	0
Legaspi,	"	29.71	754.5	90	66	NE	2	"	29.78	756.3	77	94	...	b
Tacloban,	"	29.71	754.5	86	65	SE	4	"	29.79	756.6	77	91	...	0
Iloilo,	"	29.68	753.9	90	52	SW	4	"	29.78	756.3	79	84	N	1
Surigao,	"	29.71	754.5	86	65	E	2	"	29.79	756.6	73	94	S	1
Lattan,	"	29.69	754.1	86	84	NW	4	"	29.80	756.9	77	91	SW	6

On the 17th at noon—No returns from Indo-China. Pressure has decreased quickly at Nemuro, and slightly over the south coast of China; it has increased moderately over S. Manchuria, South Japan, and in the vicinity of Shanghai; slight increases are general elsewhere.

The northern depression has moved to the N.E. of Hakodate and increased in intensity; the anticyclone is now central over the Eastern Sea. The southern depression has probably increased in intensity and moved westward.

Moderate to fresh south-easterly winds may be expected over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 700 inches, against an average of 8.79 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18th.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocko,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate to fresh; cloudy, occasional rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	17TH APRIL, 1917.							18TH APRIL 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
	Hours.	Inches.	Millrs.			Direction.	Force.		Hours.	Inches.	Millrs.		Direction.	Force.	Weather.
Wladivostock, .	12	29.82	757.3	33	...	W	2	0	6	29.90	759.4	35	...	...	b
Nemuro,	11	29.41	747.1	...	...	NE	+	...	5	29.49	749.1	...	...	W	6
Hakodate,	"	29.67	753.7	...	...	WNW	6	...	"	29.85	758.2	...	...	NNW	5
Tokio,	"	29.67	753.6	...	...	NNW	1	...	"	29.91	759.6	...	...	WSW	1
Kochi,	"	29.83	757.8	...	...	SSW	1	...	"	29.91	759.8	...	...	NNW	1
Nagasaki,	"	29.87	758.8	...	...	SW	2	...	"	29.94	760.3	...	...	WNW	1
Kagoshima,	"	29.88	758.9	...	...	ESE	1	...	"	29.94	760.4	...	...	SSE	1
Oshima,	"	29.81	757.1	...	...	NNE	2	...	"	29.93	760.1	...	...	...	...
Naha,	"	29.95	760.7	...	...	ENE	1	...	"	29.95	760.7	...	0	...	...
Ishigakijima, .....	"	...	...	...	...	WNW	1	...	"	29.86	758.3	...	3	...	...
Bonin Island, .	"	29.79	756.6	...	...	...	...	...	"	29.93	760.1	...	1	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, ...	14	29.79	756.6	54	43	SSW	7	0	"	29.83	757.7	50	100	SSE	4
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.95	760.8	57	67	ESE	1	0	"	29.89	759.2	54	92	SE	1
Gutzlaff,	"	29.89	759.2	54	80	SE	+	0	"	29.88	758.9	54	89	SE	2
Sharp Peak, ...	14	29.85	758.2	50	68	SW	2	0	"	29.85	758.2	62	93	N	1
Amoy,	15	29.81	757.2	67	84	W	1	or	"	29.83	757.7	64	91	W	1
Swatow,	"	29.81	757.2	70	85	...	0	0	"	...	...	...	...	...	...
Taihoku,	11	29.82	757.5	77	64	E	4	0	5	29.81	757.2	66	98	SSW	2
Taichu,	"	29.81	757.2	73	...	SW	2	b	"	29.81	757.2	66	...	NNW	2
Tainan,	"	29.82	757.5	81	...	WSW	2	b	"	29.78	756.3	70	...	NNE	2
Koshun,	"	29.82	757.5	79	...	ESE	6	b	"	29.75	755.7	72	...	...	0
Pescadores, ...	"	29.84	757.8	75	...	N	+	o	"	29.78	756.3	70	...	NNE	4
Canton,	15	29.76	755.9	68	95	N	1	o	6	29.80	756.9	68	95	SE	1
Hongkong,	14	29.76	755.9	69	85	ESE	3	o	"	29.77	756.1	67	97	E	4
Gap Rock,	"	29.73	755.1	...	...	E	4	o	"	29.77	756.1	...	...	E	4
Macao,	"	29.73	755.1	72	91	ESE	1	o	"	29.74	755.4	68	100	ESE	2
Wuchow,	15	29.64	752.8	71	85	NE	2	or	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.68	753.9	73	83	E	1	b	7	29.76	756.0	70	98	E	2
Tourane,	"	29.71	754.5	79	...	SE	2	o	"	29.71	754.5	72	...	NW	2
Cape St. James, ...	"	...	...	...	...	...	...	...	"	29.74	755.4	77	...	E	2
Aparri,	14	29.72	754.8	84	71	ENE	4	o	6	29.78	756.3	73	92	S	4
Degupan,	"	29.71	754.5	84	71	WNW	1	o	"	29.75	755.7	75	92	ESE	2
Manila,	"	29.72	754.8	90	60	WSW	2	o	"	29.78	756.3	75	96	NW	1
Legaspi,	"	29.73	755.1	90	66	NE	2	o	"	29.80	756.9	75	96	...	0
Tacloban,	"	29.73	755.1	90	66	SE	4	o	"	29.80	756.9	79	95	...	0
Iloilo,	"	29.72	754.8	86	71	SW	4	o	"	29.79	756.6	75	89	...	0
Surigao, .....	"	...	...	...	...	...	...	...	"	29.80	756.9	75	94	...	b
Latuan,	"	29.72	754.9	82	81	SW	4	b	"	29.75	755.6	78	94	SW	4

On the 18th at 12.10—Pressure has increased moderately over Japan and the Bonins, and slightly over the Loochoos, the Philippines, and Annam; it has decreased slightly along the east coast of China and over Formosa.

The anticyclone continues to move eastward; it is now central over South Japan. The depression is still shown to the N.E. of Hakodate, while an irregular and shallow area of low pressure extends from Tourane to the south of Formosa.

Moderate south-easterly winds will prevail over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.20 inch. Total since January 1st, 7.20 inches, against an average of 3.98 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; cloudy, mist or drizzling.
The same as No. 1. [rain.
The same as No. 1.
The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	18TH APRIL, 1917.							19TH APRIL, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
	Inches.	Mills.	Direction.	Force.				Inches.	Mills.	Direction.	Force.				WEATHER.	
Wladivostock, .	12	29.89	759.2	+7	...	SE	5	0	6	29.82	757.3	+0	...	ESE	8	or
Nemuro,	11	30.00	762.1	...	...	NW	5	...	5	29.93	760.6	...	...	NNW	4	...
Hakodate,	"	29.89	759.2	...	...	NNE	5	...	"	30.03	762.7	...	...	WNW	2	...
Tokio,	"	29.87	758.6	...	...	NE	5	...	"	30.01	762.1	...	...	NNE	1	...
Kochi,	"	29.89	759.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...	SW	3	...	"	29.97	761.3	...	...	NW	4	...
Kagoshima,	"	29.94	760.4	...	...	W	2	...	"	29.98	761.4	...	...	NW	2	...
Oshima,	"	29.96	761.1	...	...	N	1	...	"	29.95	760.6	...	...	SSE	1	...
Naha,	"	29.91	759.7	...	...	E	1	...	"	29.89	759.2	...	...	E	1	...
Ishigakiyima,	"	29.85	758.3	...	...	E	2	...	"	29.88	758.8	...	...	N	1	...
Bonin Island, .	"	29.94	760.6	...	...	N	1	...	"	29.99	761.6	...	...	...	0	...
Chefoo,	15	...	...	...	...	SSW	4	0	6	...	...	...	...	WSW	6	o
Weihaiwei, .	14	29.69	754.1	63	62	SSW	4	0	"	29.86	758.4	+6	69	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iehang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	68	64	SW	1	b	"	29.90	759.4	50	79	ESE	1	b
Gutzlaff,	"	29.88	758.9	62	83	SE	1	b	"	29.90	759.4	54	100	SSE	2	b
Sharp Peak,	14	29.85	758.2	72	67	NE	1	b	"	29.88	758.9	62	93	...	0	o
Amoy,	15	29.82	757.4	69	80	SSE	1	b	"	29.85	758.2	65	84	NNE	1	o
Swatow,	"	29.83	757.7	69	90	E	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.82	757.5	72	88	NW	2	o	5	29.85	758.1	68	94	E	4	o
Taichu,	"	29.80	756.9	75	...	NW	2	o	"	29.82	757.5	70	...	...	0	o
Taiman,	"	29.78	756.3	77	...	NNE	4	o	"	29.81	757.2	70	...	...	0	b
Koshun,	"	29.78	756.3	81	...	WNW	4	b	"	29.81	757.2	73	...	...	0	o
Pescadores, .	"	29.85	758.1	72	...	N	4	o	"	29.82	757.5	70	...	N	4	o
Canton,	15	29.80	756.9	71	90	N	1	o	6	29.78	756.4	69	95	SE	2	o
Hongkong,	14	29.80	756.9	70	91	E	4	o	"	29.82	757.4	69	94	E	3	orlt
Gap Rock, .....	"	...	...	...	...	...	...	...	"	29.81	757.2	...	...	E	4	o
Macao,	"	29.79	756.6	70	94	ESE	1	rf	"	29.78	756.3	68	100	ESE	1	r
Wuchow,	15	29.78	756.4	74	76	E	3	o	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	77	81	...	0	o	7	...	...	...	...	...	...	...
Tourane,	"	29.68	753.9	72	...	NNW	2	of	"	...	...	...	...	...	...	...
Cape St. James, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.73	755.1	86	65	...	0	b	6	29.79	756.6	75	92	SSW	4	b
Dagupan,	"	29.68	753.9	93	57	NNW	4	o	"	29.75	755.7	75	92	ENE	2	b
Manila,	"	29.71	754.5	90	57	WSW	2	b	"	29.75	755.7	75	96	...	0	o
Legaspi,	"	29.74	755.4	90	66	NE	2	b	"	29.80	756.9	81	84	NE	2	b
Taoloban,	"	29.74	755.4	86	65	SE	4	o	"	29.80	756.9	75	91	...	0	b
Iloilo,	"	29.69	754.2	90	44	E	2	b	"	29.78	756.3	68	87	N	1	o
Surigao,	"	29.73	755.1	86	65	E	4	b	"	29.79	756.6	75	94	...	c	o
Latuau,	"	29.71	754.6	86	88	N	4	b	"	...	...	78	94	SW	6	r

On the 19th at 11.50—No returns from Indo-China. Pressure has increased considerably over N.E. Japan, the depression having passed into the Pacific. It has decreased slightly over S. Manchuria and the Philippines and increased slightly elsewhere.

The anticyclone is now central in the vicinity of Tokio. There appears to be still a shallow depression over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.10 inch. Total since January 1st, 7.30 inches, against an average of 9.18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockos,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; overcast, occasional rain.
The same as No. 1.
The same as No. 1.
The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	19TH APRIL, 1917.							20TH APRIL, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches	Millrs.				Direction.	Force.	
Wladivostock, .	12	29.70	754.4	+0	...	ESE	8	or	6	29.82	757.3	37	...	...	o	cr
Nemuro,	11	29.98	761.6	...	...	ESE	+	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.01	762.2	...	...	NNE	+	...	"	...	...	...	...	...	...	...
Tokio,	"	30.00	762.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.01	762.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	29.94	760.5	56	51	NW	4	b	"	30.08	764.0	46	62	N	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.93	760.2	73	55	SSE	2	b	"	29.95	760.7	55	90	NE	4	b
Gutzlaff,	"	29.90	759.4	60	93	SE	2	o	"	29.90	759.4	54	94	NE	0	rf
Sharp Peak,	14	29.87	758.7	64	63	N	1	o	"	29.83	757.7	63	93	...	0	0
Amoy,	15	29.84	757.9	67	84	SSE	2	r	"	29.81	757.2	65	91	W	1	0
Swatow,	"	29.82	757.4	68	100	E	1	or	"	29.79	756.6	66	100	N	1	0
Taihoku,	11	29.85	758.1	79	80	NE	4	o	5	29.78	756.3	68	98	S	2	0
Taichu,	"	29.82	757.5	84	...	W	2	b	"	29.80	756.9	70	...	...	0	0
Tainan,	"	29.84	757.8	82	...	NNW	2	b	"	29.78	756.3	72	...	...	0	0
Koshun,	"	29.84	757.8	82	...	E	+	o	"	29.76	756.0	72	...	...	0	0
Pescadores,	"	29.85	758.1	75	...	NNE	+	o	"	29.78	756.3	72	...	N	2	0
Canton,	15	29.74	755.4	76	82	...	2	o	6	29.79	756.6	68	100	SSE	1	0
Hongkong,	14	29.79	756.0	71	95	SE	1	od	"	29.77	756.1	70	97	E	2	0
Gap Rock,	"	29.73	755.6	...	...	S	+	or	"	29.78	756.4	...	...	NE	2	0
Macao,	"	29.73	755.1	68	94	SSW	4	o	"	29.74	755.4	70	100	NNW	1	of
Wuchow,	15	29.69	754.1	75	81	E	3	o	9	29.85	758.2	68	90	...	1	0
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.67	753.6	79	80	S	2	o	7	29.71	754.5	73	100	ESE	4	rf
Tourane,	"	29.65	753.3	82	...	S	2	o	"	29.68	753.9	77	...	SW	2	0
Cape St. James, .	"	29.67	753.6	90	...	S	4	tf	"	29.75	755.7	75	...	SE	2	0
Aparri,	14	29.73	755.1	63	56	S	2	b	6	29.78	756.3	73	91	SSW	2	b
Dagupan,	"	29.68	753.9	97	48	SSE	2	o	"	29.74	755.4	75	91	SE	2	0
Manila,	"	29.71	754.5	93	50	SSE	2	o	"	29.78	756.3	70	94	NE	1	0
Legaspi,	"	29.75	755.7	90	66	NE	2	b	"	29.79	756.6	75	84	...	0	b
Tacloban,	"	29.73	755.1	86	65	SE	4	b	"	29.79	756.6	77	96	WNW	2	0
Iloilo,	"	29.71	754.5	90	72	NNE	4	o	"	29.76	756.0	79	85	N	2	0
Surigao,	"	29.72	754.8	86	68	ESE	2	b	"	29.79	756.6	75	94	...	0	0
Labuan,	"	29.67	753.6	88	80	N	4	b	"	29.73	753.1	80	95	N	4	if

On the 20th at noon — No returns from Japanese stations. Pressure has increased moderately over N. China and, with few exceptions, has decreased slightly elsewhere. A moderate anticyclone is situated to the north-west of Shantung and a depression to the north-west of Tourane.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.07 inch. Total since January 1st, 737 inches, against an average of 9.39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; cloudy, rain.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	20TH APRIL, 1917.							21ST APRIL, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
		Inches.	Milles.			Direct- ion.	Force.		Inches.	Milles.			Direct- ion.	Force.
Vladivostock, ..	12	29.91	759.8	44	..	N	4	c	6	30.03	762.8	36	..	f
Nemuro,	11	29.98	761.6	..	..	SE	3	..	5	..	..	..	..	..
Hakodate,	"	29.79	756.7	..	..	SSE	3	..	"	..	..	..	..	..
Tokio,	"	29.81	757.1	..	..	WSW	4	..	"	..	..	..	..	..
Kochi,	"	29.91	759.8	..	..	SE	6	..	"	..	..	..	..	..
Nagasaki,	"	29.97	761.3	..	..	NNW	1	..	"	..	..	..	..	..
Kagoshima,	"	29.96	760.9	..	..	WSW	1	..	"	..	..	..	..	..
Oshima,	"	29.87	758.6	..	..	..	0	..	"	..	..	..	..	..
Naha,	"	29.81	757.2	..	..	SSE	2	..	"	..	..	..	..	..
Ishigakijima,	"	29.83	757.8	..	..	SW	2	..	"	..	..	..	..	..
Bonin Island,	"	29.98	761.6	..	..	SE	1	..	"	..	..	..	..	..
Chefoo,	15	...	..	..	..	..	..	..	6	..	..	..	..	..
Weihaiwei,	14	30.06	763.5	52	53	N	4	b	"	30.05	763.2	46	54	b
Hankow,	15	...	..	..	..	..	..	..	"	..	..	..	..	..
Ichang, .....	"	...	..	..	..	..	..	..	"	..	..	..	..	..
Kiukiang, .....	"	...	..	..	..	..	..	..	"	..	..	..	..	..
Changsha, .....	"	...	..	..	..	..	..	..	"	..	..	..	..	..
Shanghai,	11	30.06	763.5	63	39	ENE	4	o	"	30.04	763.0	46	89	ENE
Gutzlaff,	"	29.98	761.5	56	63	NE	6	o	"	30.01	762.2	50	72	NE
Sharp Peak,	14	29.88	758.9	65	84	N	2	o	"	29.93	760.2	62	89	NW
Amey,	15	29.81	757.2	70	85	SSE	2	o	"	29.90	759.4	63	83	o
Swatow,	"	29.79	756.6	73	86	ESE	1	c	"	29.86	758.4	64	100	NE
Taihoku,	11	29.87	758.7	68	92	NNW	6	r	5	29.89	759.3	64	88	ESE
Taichu,	"	29.87	758.7	70	..	NNE	4	r	"	29.85	758.1	64	..	o
Tainan,	"	29.85	758.1	79	..	W	4	r	"	29.82	757.5	66	..	z
Koshun,	"	29.81	757.2	81	..	NW	4	o	"	29.81	757.2	73	..	b
Pescadores,	"	29.87	758.7	70	..	NNW	4	r	"	29.84	757.8	70	..	o
Canton,	15	29.75	755.6	80	62	..	0	b	6	29.79	756.6	71	75	o
Hongkong,	14	29.77	756.1	72	93	E	3	o	"	29.81	757.2	70	94	cd
Gap Rock,	"	29.76	755.9	..	..	ENE	3	o	"	29.80	756.9	..	..	o
Macao,	"	29.76	756.0	73	91	SE	1	o	"	29.78	756.3	70	96	ESE
Wuchow,	15	29.73	755.1	76	69	E	1	bc	9	..	..	..	..	..
Pakhoi, .....	"	...	..	..	..	..	..	..	"	..	..	..	..	..
Hoibow, .....	"	...	..	..	..	..	..	..	"	..	..	..	..	..
Phulien,	"	29.68	753.9	77	85	SE	6	b	7	..	..	..	..	..
Tourane,	"	29.67	753.6	84	..	S	2	b	"	..	..	..	..	..
Cape St. James, .....	"	...	..	..	..	..	..	..	"	..	..	..	..	..
Aparri,	14	29.71	754.5	90	63	SSE	4	b	6	..	..	..	..	..
Dagupan,	"	29.69	754.2	90	66	WSW	4	o	"	29.74	755.4	75	86	SE
Manila,	"	29.71	754.5	90	55	WNW	2	b	"	29.76	756.0	75	91	NE
Legaspi,	"	29.74	755.4	90	66	NE	2	b	"	29.75	755.7	79	87	N
Tacloban,	"	29.72	754.8	86	68	SE	4	o	"	29.75	755.7	77	92	NW
Ililo, .....	"	...	..	..	..	..	..	..	"	29.73	755.1	77	84	b
Surigao,	"	29.71	754.5	86	68	E	4	o	"	29.74	755.4	75	96	N
Labuan,	"	29.70	754.4	86	92	W	6	b	"	29.72	754.9	78	94	SW

On the 21st at 11.55—No returns from Japan or Indo-China. Pressure has increased moderately at Vladivostock and along the east coast of China. Changes at other reporting stations are small.

The anticyclone has probably moved eastward, and the depression over Indo-China is probably stationary.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.40 inch. Total since January 1st, 777 inches, against an average of 9.60 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

- E. winds, moderate; overcast, occasional rain.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	21ST APRIL, 1917.								22ND APRIL, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER
		Inches.	Millrs.			Direct. ion.	Force.			Inches	Millrs.			Direct. ion.	Force.	
Wladivostock, .	12	...	...	...	...	NE	3	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.87	758.6	...	...	N	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.85	758.2	...	...	NW	4	...	...	...	...	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	S	2	...	...	...	...	...	...	...	...	...
Koichi,	4	29.91	759.8	...	...	E	+	...	...	...	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	ESE	1	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.96	760.9	...	...	NNE	2	...	...	...	...	...	...	...	...	...
Oshima,	"	29.93	760.1	...	...	ENE	2	...	...	...	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...	WSW	+	...	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.73	755.1	...	...	...	...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	E	+	b	6	...	...	...	...	...	...	...
Weihaiwei, .	14	30.01	762.2	62	35	...	+	...	...	30.01	762.2	47	87	SSW	4	b
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.06	763.5	64	37	E	2	b	...	30.01	762.3	50	97	E	1	b
Gutzlaff,	"	29.98	761.5	58	70	NE	2	b	...	29.98	761.5	54	94	ESE	4	0
Sharp Peak,	14	29.92	759.9	58	88	N	2	r	...	29.94	760.5	60	82	NW	1	0
Amoy,	15	29.86	758.4	68	79	ENE	2	o	...	29.90	759.4	62	83	E	1	0
Swatow,	"	29.86	758.4	69	95	NE	1	o	...	...	...	...	...	...	...	...
Taihoku,	11	29.89	759.3	73	75	ENE	6	o	5	29.89	759.3	82	97	E	2	r
Taichu,	"	29.84	757.8	77	...	NNW	2	o	...	29.86	758.4	66	...	NNW	...	of
Tainan,	"	29.85	758.1	77	...	NW	2	b	...	29.84	757.8	68	...	...	4	0
Koshun,	"	29.84	757.8	81	...	ENE	4	o	...	29.82	757.5	70	...	...	...	0
Pescadores,	"	29.86	758.4	75	...	NNE	6	b	...	29.85	758.1	68	...	NNE	6	0
Canton,	15	29.77	756.1	72	95	ESE	1	o	6	29.77	756.1	70	90	ESE	2	0
Hongkong,	14	29.79	756.6	68	92	E	+	o	...	29.79	756.6	68	94	E	5	cd
Gap Rock,	"	29.77	756.1	...	...	E	+	cp	...	29.78	756.4	...	...	E	6	0
Macao,	"	29.76	756.0	72	91	E	+	o	...	29.73	755.1	70	98	E	6	0
Wuchow,	15	29.75	755.6	78	78	E	3	e	9	29.85	755.2	77	86	E	1	c
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.67	753.6	79	80	SE	4	o	7	29.67	753.6	73	100	SSE	4	of
Tourane,	"	29.67	753.6	82	...	NW	2	b	...	29.78	756.3	77	...	ESE	2	0
Cape St. James, .	"	29.69	754.2	90	...	S	2	b	...	29.74	755.4	77	...	SE	2	0
Aparri,	14	...	...	...	...	...	...	...	6	29.76	756.0	75	94	SSE	4	0
Dagupan,	"	29.66	753.3	90	57	NNW	4	b	...	29.74	755.4	75	63	SE	1	0
Manila,	"	29.68	753.9	90	57	WSW	2	b	...	29.75	755.7	72	91	ENE	1	b
Legaspi,	"	29.73	755.1	90	63	NE	2	o	...	29.76	756.0	77	94	...	0	0
Tacloban,	"	29.72	754.8	84	77	SE	1	o	...	29.76	756.0	75	92	...	0	0
Iloilo,	"	29.66	753.3	90	50	NE	4	o	...	29.73	755.4	79	84	N	4	0
Surigao,	"	29.68	753.9	82	81	E	4	o	...	29.78	756.3	75	96	SSW	1	r
Labuan,	"	29.68	753.9	86	88	N	2	b	...	29.71	756.4	80	95	SW	4	b

On the 22nd at 11.55—No returns from Japanese stations. Pressure has decreased slightly along the east and south coasts of China; it has increased moderately at Tourane and slightly elsewhere. The anticyclone probably continues to move eastward; a depression is situated to the west of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.08 inch. Total since January 1st, 7.85 inches, against an average of 9.82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

FORECAST.

- | | |
|--|--|
| 1.—Hongkong to Gap Rock, | E. and S.E. winds, moderate to fresh; cloudy, showery. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	22ND APRIL, 1917.								23RD APRIL, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HUMIDITY.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HUMIDITY.	
	Inches.	Millrs			Direct- ion.	Force.			Inches.	Millrs			Direct- ion.	Force.						
Wladivostock, .	12	29.85	758.1	45	...	ESE	6	f	6	29.91	759.8	40	...	...	...	...	...	...	b	...
Nemuro,	11	30.00	762.1	...	...	SSE	3	...	5	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	SW	2	...	"	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	SSE	2	...	"	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...	SSW	1	...	"	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.03	762.8	...	...	ESE	2	...	"	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.04	762.9	...	...	SE	1	...	"	...	...	...	...	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	SE	2	...	"	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	ENE	1	...	"	...	...	...	...	...	...	...	...	...	...	...
Benin Island, .	"	29.98	761.6	...	...													
Chefoo,	15	...	...	...	...				6	...	...							
Weihaiwei,	14	29.90	759.4	62	32	NE	2	b	"	30.05	763.2	48	78	NNW	...	...	o	...	...	...
Hankow,	15	...	...	...	...				"	...	...			
Ichang, .....	"	...	...	...	...				"	...	...			
Kiukiang, .....	"	...	...	...	...				"	...	...			
Changsha, .....	"	...	...	...	...				"	...	...								r	...
Shanghai,	11	29.97	761.1	68	40	ESE	2	b	"	29.86	758.4	55	88	E	...	...	...	...	...	...
Gutzlaff,	"	30.02	762.5	58	90	SE	4	o	"	29.84	757.9	55	94	...	...	...	...	...	...	...
Sharp Peak,	14	29.88	758.9	63	72	NE	2	o	"	29.73	755.7	62	94	NW	...	...	...	...	...	...
Amoy,	15	...	...	...	...	E	1	o	"	29.69	754.1	62	94	NE	...	...	...	...	...	...
Swatow,	"	29.80	756.9	66	100				"	29.64	752.8	64	100						o	...
Taihoku,	11	29.88	759.0	73	75	E	6	b	5	29.63	752.7	68	94	ESE	1	o	...	...	...	...
Taichu,	"	29.84	757.8	79	...	NW	2	b	"	29.69	754.2	72	...	ESE	2	...	...	...	...	...
Tainan,	"	29.85	758.1	79	...	NW	2	o	"	29.72	754.8	72	...	SE	2	...	...	...	...	...
Koshun,	"	29.84	757.8	82	...	ENE	4	b	"	29.73	755.1	73	...	ESE	6	...	...	...	...	...
Pescadores,	"	29.87	758.7	75	...	N	6	o	"	29.68	753.9	75	...	SSE	6	...	...	...	...	...
Canton,	15	29.66	753.3	75	90	SSE	2	o	6	29.67	753.6	74	95	ESE	1	o	...	...	...	...
Hongkong,	14	29.71	754.6	71	96	E	4	cd	"	29.69	754.1	77	90	SW	2	cq	...	...	...	...
Gap Rock,	"	29.71	754.6	...	...	ESE	3	cm	"	29.68	753.9	...	...	SSW	3	o	...	...	...	...
Macao,	"	29.67	753.6	73	94	ESE	2	o	"	29.65	753.0	75	94	S	4	cf	...	...	...	...
Wuchow,	15	29.57	751.1	79	82	E	1	c	9	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.56	750.7	81	84	SSE	4	o	7	29.58	751.2	73	98	ESE	4	of	...	...	...	...
Tourane,	"	29.62	752.4	86	...	S	2	b	"	29.61	752.1	82	...	S	2	b	...	...	...	...
Cape St. James,	"	29.68	753.9	90	...	S	2	o	"	29.73	755.1	79	...	S	2	b	...	...	...	...
Aparri,	14	29.71	754.5	86	71	ENE	4	o	6	29.73	755.1	75	91	SSE	4	b	...	...	...	...
Dagupan,	"	29.66	753.3	93	50	NW	2	o	"	29.72	754.8	75	86	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	93	50	WSW	2	o	"	29.73	755.1	75	86	...	...	...	...	...	...	...
Legaspi,	"	29.72	754.8	86	71	ENE	4	o	"	29.74	755.4	79	85	E	2	o	...	...	...	...
Tacloban,	"	29.73	755.1	90	60	SSE	4	o	"	29.74	755.4	75	94	...	...	...	...	...	...	...
Illoie,	"	29.68	753.9	90	60	NE	4	o	"	29.71	754.5	77	86	N	4	o	...	...	...	...
Surigao,	"	29.73	755.1	86	71	E	4	o	"	29.74	755.4	75	89	SSE	1	o	...	...	...	...
Latuan, .....	"	...	...	88	84	SW	4	b	"	29.68	753.9	80	95	SW	4	b	...	...	...	...

On the 23rd at 11.48—No returns from Japanese stations. Pressure has decreased considerably along the east coast of China, moderately from Hongkong to Tourane, and slightly over Borneo and the Philippines. It is nearly stationary in the North.

A trough of low pressure extends from Formosa to Tongking, with minima at each extremity.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 7.85 inches, against an average of 10.44 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. or variable winds, moderate; squally, overcast, [some rain.]
- The same as No. 1.
- The same as No. 1.
- S.E. winds, moderate to fresh.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	23RD APRIL, 1917.										24TH APRIL, 1917.									
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER. ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER. ATURE.	HUMIDITY.	WIND.		WEATHER				
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.					
Wladivostock, .	12	29.89	759.3	55	...	N	6	c	6	30.09	764.2	36	...	...	0	b		
Nemuro,	11	29.77	756.1	...	...	SSW	6	...	5	29.93	760.1	...	...	...	0	...
Hakodate,	"	29.83	757.7	...	...	SW	5	...	"	29.97	761.2	...	...	...	0	...
Tokio,	"	30.02	762.6	...	...	S	4	...	"	29.91	759.6	...	...	NE	0	...
Kochi,	"	30.01	762.3	...	...	...	0	...	"	29.86	758.3	...	...	N	1	...
Nagasaki,	"	29.99	761.8	...	...	ESE	2	...	"	29.90	759.3	...	...	WNW	3	...
Kagoshima,	"	29.98	761.4	...	...	NE	2	...	"	29.84	757.9	...	...	N	6	...
Oshima,	"	29.93	760.1	...	...	ESE	1	...	"	29.79	756.6	...	...	NNE	4	...
Naha,	"	29.85	758.2	...	...	ESE	3	...	"	29.77	756.2	...	...	...	0	...
Ishigakijima, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	...
Bonin Island,	"	29.89	761.6	...	...	ENE	1	...	"	29.87	758.6	...	...	ESE	1	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	0	...
Weihaiwei,	14	30.06	763.5	52	66	N	4	b	"	30.17	766.3	47	63	NNW	4	b				
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	0	...
Ichang, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	...
Kiukiang, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	...
Changsha, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0	...
Shanghai,	11	29.93	760.2	57	89	ENE	2	r	"	30.10	764.4	45	100	NNE	1	b				
Gutzlaff,	"	29.85	758.2	54	94	NE	6	o	"	30.04	763.0	52	79	NNE	0	b				
Sharp Peak,	14	29.70	754.4	76	74	S	1	b	"	29.98	761.5	63	92	E	6	b				
Amoy,	15	29.67	753.6	71	80	SSE	2	b	"	29.87	758.7	66	73	NE	4	o				
Swatow,	"	29.68	753.9	78	100	SW	1	c	"	29.92	759.9	67	100	ENE	4	o				
Taihoku,	11	29.73	755.1	68	94	SW	2	r	5	29.92	759.9	57	86	E	2	o				
Taichu,	"	29.73	755.1	73	...	SSE	2	o	"	29.82	757.5	66	...	NNE	2	o				
Tainan,	"	29.74	755.4	82	...	S	4	o	"	29.78	756.3	63	...	N	4	o				
Koshun,	"	29.73	755.1	84	...	WSW	4	o	"	29.79	756.6	75	...	ENE	2	o				
Pescadores,	"	29.72	754.8	77	...	SSW	5	r	"	29.80	756.9	70	...	NNE	6	b				
Canton,	15	29.66	753.3	83	83	SSE	2	o	6	29.77	756.1	76	91	E	1	o				
Hongkong,	14	29.69	754.1	80	86	SW	2	o	"	29.76	755.9	75	99	E	2	cf				
Gap Rock,	"	29.68	753.9	...	...	S	2	o	"	29.76	755.9	...	...	SE	4	o
Macao,	"	29.67	753.6	79	89	SSE	2	o	"	29.73	755.1	73	100	SE	1	cf				
Wuchow,	15	29.62	752.3	82	75	E	3	c	9	...	...	...	...	...	...
Pakhoi, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoitow, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.56	750.9	82	81	ESE	4	o	7	29.66	753.3	73	100	ENE	6	bf				
Tourane,	"	29.62	752.4	90	...	S	2	b	"	29.65	753.0	82	...	SW	2	o				
Cape St. James, .	"	29.72	754.8	93	...	S	2	b	"	29.74	755.4	79	...	SW	2	b				
Aparri,	14	29.66	753.3	90	44	SSE	4	b	6	29.78	756.3	77	94	NW	2	o				
Dagupan,	"	29.67	753.6	93	46	NNW	4	b	"	29.74	755.4	82	81	NW	2	b				
Manila,	"	29.69	754.2	93	50	W	1	b	"	29.78	756.3	77	85	...	0	o				
Legaspi,	"	29.74	755.4	86	65	NE	4	b	"	29.78	756.3	75	96	...	0	o				
Tacloban,	"	29.71	754.5	90	63	SE	4	o	"	29.76	756.0	77	92	...	0	b				
Ileilc,	"	29.68	753.9	90	44	E	4	o	"	29.76	756.0	79	76	SW	1	o				
Surigao,	"	29.69	754.2	86	71	E	4	o	"	29.76	756.0	75	96	SSW	1	o				
Labuan,	"	29.69	754.1	86	84	SW	6	b	"	29.70	754.4	76	94	SW	2	r				

On the 24th at 11.55—Pressure has increased considerably along the east coast of China, moderately along the south coast, and slightly over Indo-China and the Philippines. It has decreased moderately from the Loochoos to Tokio.

The trough of low pressure has disappeared. A depression formed at its eastern extremity and moved north-eastward. It is now central to the south-east of the Loochoos. The depression over Tongking is filling up.

An anticyclone is central over N.E. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 7.85 inches, against an average of 10.26 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, strong to moderate; drizzle at first, improving later.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	24TH APRIL, 1917.								25TH APRIL, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	
	Inches.	Millrs.	Temp.	A.T.H.	Humid.	Dir- ec- tion.	Force.	Wind.	Humid.	Dir- ec- tion.	Force.	Wind.	Humid.	Dir- ec- tion.	Force.	Wind.
Wladivostock, .	12	30.05	763.3	44	...	NW	2	b	6	30.03	762.7	44	...	ESE	4	b
Nemuro,	11	29.96	761.1	...	...	NE	2	...	5	30.08	764.1	...	...	W	1	...
Hakodate,	"	29.97	761.2	...	...	N	4	...	"	30.11	764.7	...	...	NE	1	...
Tokio,	"	28.87	758.6	...	...	N	5	...	"	29.91	759.6	...	...	NNW	3	...
Kochi,	"	29.83	758.3	...	...	NNW	2	...	"	30.01	762.3	...	...	NW	2	...
Nagasaki,	"	29.91	759.8	...	...	N	4	...	"	30.13	765.3	...	...	W	2	...
Kagoshima,	"	29.82	757.4	...	...	N	2	...	"	30.04	762.9	...	...	NW	1	...
Oshima,	"	29.85	758.1	...	...	N	6	...	"	29.99	761.6	...	...	NNW	2	...
Naha,	"	29.87	758.7	...	...	N	4	...	"	29.99	761.7	...	...	NE	1	...
Ishigakijima,	"	29.95	760.8	...	...	N	4	...	"	29.99	761.8	...	...	NNE	2	...
Bonin Island, .	"	29.93	755.1	...	...	SSE	1	...	"	29.69	754.1	...	...	S	1	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.14	765.5	54	+9	N	2	b	"	30.13	765.3	48	56	E	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.16	766.0	63	30	NE	4	b	"	30.15	765.9	34	96	E	1	b
Gutzlaff,	"	30.09	764.3	58	64	N	4	b	"	30.13	765.3	52	88	NNE	2	o
Sharp Peak, ...	14	29.99	761.7	65	81	ENE	4	o	"	29.96	761.0	58	76	N	4	cf
Amoy.	15	29.93	760.2	68	74	NE	4	o	"	30.03	762.7	58	76	NNE	2	r
Swatow,	"	29.98	761.5	70	85	E	4	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.7	72	65	E	6	o	5	29.98	761.4	63	80	E	6	o
Taiichu,	"	29.85	758.1	77	...	N	4	o	"	29.89	759.3	64	...	...	0	o
Tainan,	"	29.85	758.1	77	...	NNW	2	o	"	29.88	759.0	66	...	NNW	2	o
Koshun,	"	29.87	758.7	77	...	NE	6	o	"	29.88	759.0	72	...	NE	4	o
Pescadores, ...	"	29.88	759.0	72	...	NNE	7	o	"	29.89	759.3	68	...	NNE	7	o
Canton,	15	29.78	756.4	75	90	SE	2	or	6	29.88	758.9	69	85	E	2	o
Hongkong.....	14	29.83	757.7	68	86	E	6	o	"	29.88	758.9	65	88	E	6	o
Gap Rock,	"	29.79	756.6	...	...	E	6	cd	"	29.87	758.7	...	...	NE	6	o
Macao,	"	29.76	756.0	72	86	ESE	6	o	"	29.84	757.8	68	88	ESE	4	o
Wuchow,	15	29.82	757.4	81	74	NE	2	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.63	752.7	84	71	ESE	4	b	7	...	...	...	...	...	...
Tourane,	"	29.63	752.7	90	...	S	2	b	"	...	...	...	...	...	...
Cape St. James,	"	29.71	754.5	93	...	S	2	o	"	...	...	...	...	...	...
Aparri,	14	29.78	756.3	86	71	NE	+	b	6	29.85	758.1	79	80	NE	2	b
Dagupan,	"	29.71	754.5	90	63	NW	+	o	"	29.76	756.0	77	88	NE	1	b
Manila,	"	29.72	754.8	93	57	W	+	b	"	29.80	756.9	77	89	NNE	1	o
Legaspi,	"	29.74	755.4	90	63	ENE	2	b	"	29.78	756.3	75	94	...	0	b
Laoag,	"	29.73	755.1	90	63	SSE	+	o	"	29.78	756.3	77	96	...	0	b
Iloilo,	"	29.69	754.2	93	57	SW	+	b	"	29.76	756.0	77	86	N	2	o
Surigao,	"	29.71	754.5	86	68	E	4	b	"	29.78	756.3	75	96	SE	1	o
Labuan,	"	29.77	756.1	82	91	W	6	o	"	29.70	754.4	77	94	NE	4	o

On the 25th at 11.50—No returns from Indo-China. Pressure has decreased quickly at the Bonin Islands and slightly at Weihaiwei and Wladivostock; it has increased slightly to moderate elsewhere. The anticyclone exhibits a tendency to break up, and a depression is situated to the west of the Bonins.

Fresh easterly winds will prevail over the northern portion of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 7.85 inches, against an average of 10.48 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to moderate; cloudy, some drizzle.
- N.E. winds, strong moderating.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH APRIL, 1917.								26TH APRIL, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMP. ATM.	HUMIDT.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMP. ATM.	HUMIDT.	WIND.		WEATHER.
		Inches.	Millrs.			Dir.	ion.			Inches	Millrs.			Dir.	ion.	
Wladivostock, .	12	29.96	761.0	52	...	E	6	c	6	29.86	758.3	44	...	ESE	7	e
Nemuro,	11	30.02	762.6	...	...	NNW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.09	764.2	...	...	SSE	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	N	4	...	"	...	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.09	764.3	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.4	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.6	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.03	762.7	...	...	NE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.05	763.3	...	...	NE	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.75	755.6	...	...	NW	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	30.05	763.2	60	44	W	4	o	"	29.96	761.0	50	72	SSW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.17	766.2	64	45	ESE	2	o	"	29.98	761.5	54	92	SE	2	o
Gutzlaff,	"	30.10	764.5	58	76	ESE	4	o	"	29.98	761.5	54	94	SE	4	r
Sharp Peak,	14	30.01	762.2	63	78	NNE	4	o	"	29.92	759.9	62	89	W	1	r
Amoy,	15	29.83	758.9	60	71	NNW	2	of	"	29.92	759.9	60	90	W	2	r
Swatow,	"	29.94	760.5	62	100	E	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.01	762.3	66	76	E	6	o	5	29.89	759.3	64	96	SW	1	r
Taichu,	"	29.95	760.8	64	...	...	0	...	"	29.89	759.3	66	...	...	0	...
Tainan,	"	29.95	760.8	68	...	N	2	...	"	29.87	758.7	68	...	...	0	...
Koshun,	"	29.93	760.2	72	...	NNE	6	o	"	29.87	758.7	70	...	...	0	o
Pescadores,	"	29.93	761.4	64	...	NNE	6	o	"	29.87	758.7	68	...	WNW	4	o
Canton,	15	29.83	757.7	75	81	SSE	2	o	6	29.87	758.7	67	89	ESE	1	o
Hongkong,	14	29.87	758.7	66	81	E	6	o	"	29.85	758.2	65	95	E	5	cd
Gap Rock,	"	29.82	757.4	...	...	E	6	o	"	29.85	758.2	...	...	E	6	o
Macao,	"	29.84	757.8	68	88	ESE	4	o	"	29.84	757.8	68	91	ESE	4	o
Wuchow,	15	29.88	758.9	73	...	E	4	olt	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.71	754.5	79	87	SSE	6	o	7	29.75	755.7	75	96	ESE	6	cf
Tourane,	"	29.66	753.3	86	...	S	4	h	"	29.74	755.4	77	...	S	2	b
Cape St. James, .	"	...	...	...	...	...	...	...	"	29.78	756.3	77	...	SE	4	r
Aparri,	14	29.80	756.9	84	68	ENE	4	b	6	29.81	757.2	76	91	SE	2	b
Dagupan,	"	29.72	754.8	90	57	NNW	4	b	"	29.75	755.7	79	80	SE	2	b
Manila,	"	29.69	754.2	86	65	...	c	o	"	29.78	756.3	75	92	...	0	o
Legaspi,	"	29.75	755.7	90	63	ENE	2	b	"	29.78	756.3	81	84	NNE	2	o
Tacloban,	"	29.74	755.4	90	66	SE	4	o	"	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	86	65	NE	4	o	"	29.75	755.7	79	61	N	2	o
Surigao,	"	29.74	755.4	86	68	E	2	o	"	...	...	...	...	...	...
Labuan,	"	29.71	754.6	84	87	N	6	b	"	29.73	755.1	80	95	SW	6	b

On the 26th at 11:40—No returns from Japanese stations. Pressure has increased slightly over Annam, and decreased elsewhere, especially at Shanghai, Weihaiwei and Wladivostock. The anticyclone has weakened and moved eastward; a shallow depression is shown over Tonking.

Moderate to fresh south-easterly winds may be expected over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 7.85 inches, against an average of 10.75 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocka,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; fair, warmer.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH APRIL, 1917.							27TH APRIL, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humidity.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humidity.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches	Millrs.			Direction.	Force.	
Wladivostock, .	12	29.79	736.7	47	...	ESE	6	0	6	29.80	736.9	43	...	...	f
Nemuro,	11	29.96	761.1	...	...	SSE	3	...	5	29.81	737.1	...	...	SW	1
Hakodate,	"	30.01	762.2	...	...	SW	6	...	"	29.89	739.2	...	...	SSE	1
Tokio,	"	30.14	765.6	...	...	NW	1	...	"	30.10	764.6	...	...	NW	1
Kochi,	"	30.09	764.3	...	...	ESE	2	...	"	30.05	763.3	...	...	SW	1
Nagasaki,	"	30.05	763.3	...	...	SW	6	...	"	29.97	761.3	...	...	E	1
Kagoshima,	"	30.06	763.4	...	...	...	2	...	"	30.06	763.4	...	...	NE	1
Oshima,	"	30.04	763.1	...	...	SE	3	...	"	29.95	760.6	...	...	SE	2
Naha,	"	30.01	762.2	...	...	SE	2	...	"	29.89	759.2	...	...	SE	2
Ishigakijima,	"	29.95	760.8	...	...	ESE	4	...	"	29.82	757.3	...	...	SE	3
Bonin Island, .	"	29.98	761.6	...	...	N	2	...	"	30.08	764.1	...	...	0	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei,	14	29.90	759.4	64	48	W	2	b	"	29.85	758.2	48	85	SW	4
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Jehang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	29.77	756.1	57	100	SW	2
Shanghai,	11	29.93	760.2	63	70	SSE	+	o	"	29.83	758.7	56	100	SE	1
Guziaff,	"	29.90	759.4	56	100	SE	+	o	"	29.80	756.9	65	89	...	o
Sharp Peak,	14	29.87	758.7	66	81	E	1	o	"	29.81	757.2	63	94	W	0
Amoy,	15	29.87	758.7	63	91	W	1	r	"	29.80	756.9	66	95	SW	1
Swatow,	"	29.84	757.9	67	75	E	1	o	"	...	...	...	...	o	o
Taihoku,	11	29.89	759.3	66	92	...	0	r	5	29.79	756.6	66	98	...	o
Taichu,	"	29.89	759.3	68	93	...	0	r	"	29.79	756.6	68	...	0	o
Tainan,	"	29.88	759.0	77	...	...	0	o	"	29.78	756.3	72	...	NE	2
Koshun,	"	29.86	758.4	79	...	E	4	o	"	29.76	756.0	73	...	N	2
Pescadores,	"	29.88	759.0	70	...	N	4	o	"	29.79	756.6	73	...	NNW	2
Canton,	15	29.79	756.6	73	86	SE	1	o	6	29.82	757.4	71	100	ESE	1
Hongkong,	14	29.82	757.4	70	86	E	2	o	"	29.80	756.9	68	97	E	3
Gap Rock,	"	29.81	757.2	...	...	E	5	o	"	29.81	757.2	...	...	E	3
Macao,	"	29.80	756.9	72	91	SE	2	o	"	29.78	756.3	70	98	SE	2
Wuchow,	15	29.75	755.6	76	86	E	2	c	9	...	...	...	...	o	o
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.71	754.5	77	94	SSE	7	of	7	...	...	...	...	...	...
Tourane,	"	29.68	753.9	84	...	S	2	b	"	...	...	...	...	...	...
Cape St. James, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Aparri,	14	29.73	755.1	86	68	ENE	4	b	6	29.76	756.0	75	89	S	z
Dagupan,	"	29.69	754.2	93	53	NW	4	b	"	29.74	755.4	77	91	SE	z
Manila,	"	29.73	755.1	90	63	SW	2	o	"	29.79	756.6	77	94	...	o
Legaspi,	"	29.73	755.1	90	63	NE	2	b	"	29.75	755.7	75	91	N	1
Tacloban,	"	29.71	754.5	86	71	SSE	4	o	"	29.75	755.7	75	96	...	o
Iloilo,	"	29.71	754.5	86	46	NE	4	o	"	29.75	755.7	77	91	N	2
Surigao, .....	"	...	...	...	...	...	...	...	"	29.74	755.4	72	94	SW	1
Labuan,	"	29.70	754.4	88	84	N	6	b	"	29.73	755.1	80	95	SW	4

On the 27th at 11.55—No returns from Indo-China. Pressure has decreased moderately along the east coast of China and slightly elsewhere, except over the Bonins where it has increased moderately, owing to the approach of the anticyclone, now central between the Bonins and Japan.

A depression has formed over the Yangtze Valley.

Fog may be expected along the China Coast.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.02 inch. Total since January 1st, 7.87 inches, against an average of 10.92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formose Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Light variable winds, freshening from S.W., cloudy, [some rain.]
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

**ROYAL OBSERVATORY, HONGKONG,
DAILY WEATHER REPORT.**

STATION.	27TH APRIL, 1917.										28TH APRIL, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.		
	Inches.	Millrs.	Direction.	Force.			Direction.	Force.		Inches.	Millrs.	Direction.	Force.			Direction.	Force.			
Wladivostock,	12	29.78	756.4	61	...	N	5	dh	6	29.81	757.2	58	...	N	7	f	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...
Hakodate,	11	29.83	757.7	60	...	SSE	6	...	5	...	...	...	...	...	...	...	...	...
Tokio,	11	30.00	762.1	60	...	S	5	...	5	...	...	...	...	...	...	...	...	...
Kochi,	11	29.99	761.8	60	...	SE	2	...	5	...	...	...	...	...	...	...	...	...
Nagasaki,	11	29.83	757.8	60	...	SE	4	...	5	...	...	...	...	...	...	...	...	...
Kagoshima,	11	29.82	757.4	60	...	SSE	3	...	5	...	...	...	...	...	...	...	...	...
Oshima,	11	29.85	758.1	60	...	SSE	4	...	5	...	...	...	...	...	...	...	...	...
Naha,	11	29.81	757.2	60	...	SSE	3	...	5	...	...	...	...	...	...	...	...	...
Ishigakijima,	11	29.80	756.8	60	...	SSE	3	...	5	...	...	...	...	...	...	...	...	...
Bonin Island,	11	29.65	753.1	60	...	ESE	1	...	5	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	29.78	756.4	54	74	NNE	4	or	5	29.81	757.2	46	62	NNW	8	o	...	...
Hankow,	15	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...
Ichang,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...
Kiukiang,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...
Changsha,	11	29.80	756.9	59	79	WNW	4	o	5	29.92	759.9	79	100	WSW	2	L	...	...
Shanghai,	11	29.80	756.9	59	79	NW	6	b	5	29.89	759.2	54	89	WNW	1	o	...	...
Gutzlaff,	11	29.77	756.1	54	89	S	1	b	5	29.97	751.2	67	86	...	0	b	...	...
Sharp Peak,	14	29.78	756.4	75	72	SSE	2	b	5	29.90	759.4	66	91	NE	1	o	...	...
Amoy,	15	29.75	755.6	74	76	SW	1	o	5	...	...	...	...	...	...	...	...	...
Swatow,	11	29.77	756.1	70	95	SW	1	o	5	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.79	756.6	75	86	W	4	o	5	29.93	760.2	61	91	E	2	o	...	...
Taichu,	11	29.80	756.9	79	...	WSW	2	o	5	29.84	757.8	66	0	0	0	
Tainan,	11	29.80	756.9	81	...	ESE	2	o	5	29.84	757.8	70	4	o	0	
Koshun,	11	29.79	756.6	77	...	NNW	4	b	5	29.82	757.5	73	...	ENE	4	o	b	
Pescadores,	11	29.80	756.9	77	...	S	2	o	5	29.85	758.1	70	...	N	+	+	
Canton,	15	29.81	757.2	77	86	N	2	o	6	29.89	759.2	69	90	NW	2	o	...	...
Hongkong,	14	29.80	756.9	76	85	...	o	o	5	29.85	758.2	72	78	N	1	0	...	...
Gap Rock,	11	29.79	756.6	...	...	NE	3	cm	5	29.84	757.9	...	...	N	2	o	...	...
Macao,	11	29.80	756.9	82	95	ESE	1	of	5	29.82	757.5	70	92	NNW	2	o	df	...		
Wuchow,	15	29.85	758.2	70	80	N	3	o	9	
Pakhoi,	11	5	
Hoibow,	11	5	
Phulien,	11	29.75	755.7	81	80	S	+	o	7	29.80	756.9	73	98	ESE	4	o	of	
Tourane,	11	29.68	753.9	81	...	S	+	b	7	29.79	756.6	73	0	o	of	
Cape St. James,	11	29.71	754.5	83	...	ESE	2	r	7	
Aparri,	14	29.72	754.8	86	75	N	+	b	6	29.79	756.6	79	84	N	2	b	...	...
Dagupan,	11	29.72	754.8	90	55	WNW	+	o	6	29.73	755.1	82	81	NNW	2	b	...	...
Manila,	11	29.73	755.1	90	60	W	1	b	6	29.76	756.0	79	90	N	2	o	0	...		
Legaspi,	11	29.66	753.3	90	63	NE	2	b	6	29.73	755.7	73	96	...	0	b	...	...
Tacloban,	11	29.69	754.2	90	63	SE	2	o	6	29.73	755.7	77	94	NW	2	o	0	...		
Iloilo,	11	29.69	754.2	90	65	E	2	o	6	29.73	755.7	75	79	...	0	0	0	...		
Surigao,	11	29.69	754.2	86	68	NW	2	o	6	29.73	755.7	73	94	SSE	1	0	0	...		
Labuan,	11	29.71	754.6	88	84	N	6	b	6	29.73	755.1	80	95	SW	6	0	0	...		

On the 28th at 12.10—No returns from Japanese stations. With few exceptions, pressure has increased slightly to moderately at all stations reporting. A weak anticyclone covers China; the continental depression mentioned yesterday has probably moved rapidly north-eastward to the Sea of Japan.

Fresh easterly winds will prevail over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 7.87 inches, against an average of 11.14 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

FORECAST.

- | | |
|--|--------------------------------------|
| 1.—Hongkong to Gap Rock, | E. winds, moderate to fresh; cloudy. |
| 2.—Formosa Channel, | N.E. winds, strong. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, .. | The same as No. 1. |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	28TH APRIL, 1917.								29TH APRIL, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		THERMO- METER. ATMOS.	HUMID.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		THERMO- METER. ATMOS.	HUMID.	WIND.		WEATHER.
	Inches.	Milrs.	Direct- ion.	Force.			Direct- ion.	Force.			Inches.	Milrs.			Direct- ion.	Force.	
Vladivostock, .	12	29.68	753.8	48	...	N	5	db	6	29.62	752.4	36	...	N	7	c	
Nemuro,	11	29.79	756.6	...	...	NE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.61	752.2	...	...	NNW	1	...	"	29.02	757.2	...	...	ESE	+	...
Tokio,	"	29.55	750.6	...	...	SSW	2	...	"	29.16	740.6	...	...	WSW	+	...
Kochi,	"	29.36	745.8	...	...	W	3	...	"	29.52	749.8	...	...	SW	2	...
Nagasaki,	"	29.64	752.8	...	...	W	6	...	"	29.74	755.3	...	...	NW	5	...
Kagoshima,	"	29.64	752.9	...	...	W	6	...	"	29.76	755.9	...	...	WNW	4	...
Oshima,	"	29.85	758.1	...	...	N	5	...	"	29.93	760.1	...	...	NNE	5	...
Naha,	"	29.93	760.2	...	...	NNW	5	...	"	30.01	762.2	...	...	N	4	...
Ishigakijima,	"	29.97	761.3	...	...	NNE	4	...	"	30.03	762.8	...	...	SW	2	...
Bonin Island, .	"	29.79	756.6	...	...	SW	1	...	"	29.79	756.6	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	b	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.80	756.9	50	45	NNW	1	...	5	29.80	756.9	50	55	NW	7	o	
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.01	762.3	64	48	NNW	4	o	"	30.03	762.7	45	92	SW	2	b	
Gutzlaff,	"	30.03	762.7	60	60	N	4	o	"	29.98	761.5	54	80	W	2	o	
Sharp Peak, ...	14	29.94	760.5	70	78	S	1	o	"	29.99	761.7	65	81	NNE	2	o	
Amoy,	15	29.90	759.4	68	79	NE	1	o	"	29.95	760.7	66	84	ENE	1	o	
Swatow,	"	29.98	761.5	71	90	E	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.93	760.2	75	83	ENE	4	o	5	29.95	760.8	64	76	E	4	o	
Taichu,	"	29.88	759.0	77	...	NNW	2	o	"	29.92	759.9	64	77	...	2	r	
Tainan,	"	29.87	758.7	77	...	N	4	o	"	29.80	759.3	61	71	NE	2	o	
Koshun,	"	29.88	759.0	77	...	ENE	6	o	"	29.88	759.0	68	73	NE	2	r	
Pescadores, ...	"	29.87	758.7	72	...	NNE	7	o	"	29.89	759.3	68	74	N	4	o	
Canton,	15	29.89	759.2	65	78	NE	2	o	6	29.94	760.5	62	94	NNW	2	or	
Hongkong,.....	14	29.85	758.2	71	80	E	5	o	"	29.90	759.4	65	78	NE	2	o	
Gap Rock,	"	29.83	757.7	...	...	ENE	5	o	"	29.88	758.9	...	...	NE	6	o
Macao,	"	29.88	759.0	73	79	NE	1	o	"	29.86	758.4	64	86	NNE	2	cf	
Wuchow,	15	29.88	758.9	67	89	N	3	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.75	755.7	75	91	ESE	4	of	7	29.85	758.1	68	100	NNE	4	rf	
Tourane,	"	29.73	755.1	81	...	S	2	o	"	29.75	755.7	75	...	S	2	of	
Cape St. James, ...	"	...	...	...	...	...	...	...	"	29.75	755.7	79	...	E	2	o
Aparsi,	14	29.74	755.4	86	68	N	+	b	6	29.81	757.2	77	79	E	4	o	
Dagupan,	"	29.69	754.2	86	61	NW	+	b	"	29.73	755.1	75	88	SSE	2	o	
Manila,	"	29.69	754.2	90	63	WSW	+	o	"	29.75	755.7	75	92	...	0	o	
Legaspi,	"	29.71	754.5	90	57	NE	2	b	"	29.76	756.0	75	91	...	0	b	
Tacloban,	"	29.69	754.2	84	77	ENE	+	o	"	...	77	96	W NW	1	o		
Iloilo,	"	29.72	754.8	90	63	NE	+	o	"	29.74	755.4	77	88	WNW	1	o	
Surigao,	"	29.68	753.9	86	68	E	2	o	"	...	73	94	SSW	1	o		
Labuan,	"	29.71	754.6	86	84	N	1	b	"	29.73	755.1	81	95	SW	4	b	

On the 29th at 12.15—The depression has deepened considerably and moved eastwards to the south of Hakodate; pressure has consequently decreased quickly over W. Japan and the Bonins; moderate to slight increases are general elsewhere. The anticyclone appears to be central in the Eastern Sea to the north of Formosa.

Moderate north-east winds may be expected over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.28 inch. Total since January 1st, 8.15 inches, against an average of 11.37 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, moderate; cloudy, rain.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	29TH APRIL, 1917.							30TH APRIL, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millre.			Direct- ion.	Force.		Inches.	Millre.			Direct- ion.	Force.	WEATHER.	
Vladivostock, .	12	29.60	751.7	50	...	N	1	b	6	29.75	755.5	39	...	N	+	b
Nemuro,	11	29.66	738.1	...	...	SSE	4	...	5	29.22	742.1	...	...	NNW	6	..
Hakodate,	"	28.98	736.2	...	...	E	3	...	"	29.52	749.7	...	...	NNW	2	..
Tokio,	"	29.12	739.6	...	...	SW	5	...	"	29.71	754.6	...	...	NW	3	..
Kochi,	"	29.60	751.8	...	...	NW	2	...	"	29.88	758.8	...	...	SW	1	..
Nagasaki,	"	29.78	756.3	...	...	WNW	6	...	"	29.88	758.8	...	...	...	0	..
Kagoshima,	"	29.80	756.9	...	...	WNW	5	...	"	29.92	759.9	...	...	NW	1	..
Oshima,	"	29.93	760.1	...	...	N	4	...	"	29.95	760.6	...	...	NNW	1	..
Naha,	"	30.01	762.2	...	...	N	3	...	"	29.97	761.2	...	...	SE	1	..
Ishigakijima,	"	30.03	762.8	...	...	NNE	5	...	"	29.95	760.8	...	...	ENE	2	..
Bonin Island, .	"	29.79	756.6	...	...	WSW	2	...	"	29.93	760.1	...	...	W	1	..
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	..	..
Weihaiwei, ...	14	29.77	755.1	58	42	NW	4	b	"	29.66	753.5	52	53	SSW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Shanghai,	11	29.91	759.7	68	91	WNW	4	b	"	29.88	759.0	52	83	SSW	2	0
Gutzlaff,	"	29.95	760.7	64	48	N	4	o	"	29.87	758.7	56	69	SSW	4	0
Sharp Peak, ...	14	29.95	760.7	67	78	N	2	o	"	29.96	761.0	62	80	N	2	tf
Amoy,	15	...	...	...	...	NE	1	or	"	29.94	760.5	58	80	ENE	1	r
Swatow,	"	29.94	760.5	61	94	NE	1	or	"	...	...	...	...	...	..	..
Taihoku,	11	30.00	762.0	64	76	E	6	r	5	29.80	759.3	55	93	E	4	r
Taichu,	"	29.91	760.2	73	...	...	o	o	"	29.84	757.8	61	...	...	..	..
Tainan,	"	29.89	759.3	77	...	WSW	2	o	"	29.84	757.8	64	...	NNW	4	0
Koshun,	"	29.91	759.6	72	...	NE	6	o	"	29.80	756.9	68	...	ENE	6	0
Pescadores,	"	29.92	759.9	73	...	N	7	o	"	29.86	758.4	63	...	N	7	0
Canton,	15	29.93	760.2	63	89	NE	2	or	6	29.99	761.7	57	87	N	2	or
Hongkong,	14	29.89	759.2	63	87	NNE	2	ed	"	29.91	759.7	61	89	NNW	2	or
Gap Rock,	"	29.87	758.7	...	...	NNE	6	ed	"	29.91	759.7	...	...	N	6	or
Macao,	"	29.87	758.7	63	88	NNE	1	r	"	29.91	759.6	57	84	N	4	o
Wuchow,	15	29.94	760.5	65	78	N	2	o	9	...	...	...	...	..	..
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Phulien,	"	29.84	757.8	66	96	NNW	2	rf	7	30.02	762.6	61	79	NNW	2	0
Tourane,	"	29.69	754.2	82	...	S	2	o	"	29.84	757.8	70	...	NNW	6	0
Cape St. James, .	"	29.68	753.9	93	...	ESE	2	o	"	29.76	756.0	75	...	NW	2	0
Aparri,	14	29.75	755.7	82	67	ENE	4	o	6	29.76	756.0	75	86	ESE	2	0
Dagupan,	"	29.65	753.0	97	...	SSE	4	b	"	29.72	754.8	75	86	SE	2	0
Manila,	"	29.68	753.9	90	60	SW	1	o	"	29.74	755.4	75	91	NE	1	0
Legaspi,	"	29.71	754.5	90	66	E	4	b	"	29.73	755.4	75	96	WSW	1	0
Tacloban,	"	29.67	753.6	90	66	SSE	4	o	"	29.74	755.4	79	92	...	0	0
Iloilo,	"	29.66	753.3	90	55	E	4	o	"	29.72	754.8	77	91	N	2	0
Burigao, .....	"	...	...	...	...	...	...	o	"	...	...	...	...	..	..
Labuan,	"	29.65	753.3	86	92	SW	4	b	"	29.69	754.1	80	95	SW	2	b

On the 30th at 12.15—Pressure has increased considerably over Japan and the Bonins, moderately over Tonking and slightly along the south coast of China; it has decreased slightly to moderately over the Philippines, Formosa and along the east coast. The anticyclone has become irregular in form, and now covers the whole of the central portion of the area, pressure being highest to the north-west of Haiphong. The depression has passed into the Pacific and another depression is indicated to the north of Shantung.

Moderate to fresh northerly winds will prevail over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.50 inch. Total since January 1st, 86; inches, against an average of 11.61 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON MAY 1ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

Northerly winds, fresh to moderate; cloudy, probably The same as No. 1. [improving later.
The same as No. 1. The same as No. 1. The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	30TH APRIL, 1917.							1ST MAY, 1917.																	
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER				HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.				
								Direct- ion.	Force.														Direct- ion.	Force.	
Wladivostock, .	12	29.70	754.4	52	...	ESE	4	0				6	29.73	755.2	+1	...	ESE	2	f						
Nemuro,	11	29.43	747.1	...	...	NW	6	...				5	29.85	758.1	...	...	SSW	0	...					
Hakodate,	"	29.69	754.2	...	...	W	7	...				"	29.89	759.2	...	...							
Tokio,	"	29.77	756.1	...	...	N	1	...				"	29.89	759.1	...	...	NW	1	...					
Kochi,	"	29.85	758.3	...	...	ESE	1	...				"	29.94	760.3	...	...	WSW	1	...					
Nagasaki,	"	29.91	759.8	...	...	WSW	2	...				"	29.91	759.8	...	...	SW	3	...					
Kagoshima,	"	29.94	760.4	...	...	NW	1	...				"	29.98	761.4	...	...	NW	1	...					
Oshima,	"	29.96	761.1	...	...	N	1	...				"	29.99	761.6	...	...	S	1	...					
Naha,	"	29.97	761.2	...	...	NW	1	...				"	29.95	760.7	...	...	NE	1	...					
Ishigakijima, .....	"	...	...	...	...	...	...	...				"	...	...	...	...	...	...	...
Bonin Island, .	"	29.94	760.6	...	...	WSW	1	...				"	30.02	762.6	...	...	...	0	...					
Chefoo,	15	...	...	...	...	...	...	...	...			6	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	29.61	752.1	60	39	NE	2	0				"	29.79	756.5	+8	63	NE	2	b	...					
Hankow,	15	...	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.85	758.1	72	29	WSW	+	b				"	29.86	758.4	50	84	SW	2	...						
Gutzlaff,	"	29.80	756.9	62	56	SW	6	0				"	29.87	758.7	56	81	SW	4	...						
Sharp Peak,	14	29.92	759.9	64	73	E	2	b				"	29.89	759.2	63	92	W	1	...						
Amoy,	15	29.83	758.9	66	79	NE	1	0				"	29.94	760.5	60	90	ENE	1	...						
Swatow,	"	29.83	757.7	60	76	E	1	0				"	29.93	760.2	56	94	NW	1	f	...					
Taihoku,	11	29.95	760.8	59	96	E	4	r				5	29.94	760.5	50	100	E	2	b	...					
Taichu,	"	29.88	759.0	59	...	NE	2	r				"	29.87	758.7	54	...	...	0	...					
Tainan,	"	29.85	758.4	63	...	N	6	r				"	29.86	758.4	61	...	N	+	...						
Koshun,	"	29.80	756.9	70	...	N	4	o				"	29.84	757.8	68	...	NNE	+	...						
Pescadores,	"	29.92	759.9	63	...	N	7	r				"	29.87	758.7	64	...	N	6	...						
Canton,	15	29.90	759.4	72	62	N	2	b				6	29.95	760.7	57	100	E	1	c	...					
Hongkong,	14	29.90	759.4	62	69	N	1	o				"	29.92	759.9	60	88	...	0	cf	...					
Gap Rock,	"	29.89	759.2	...	...	N	4	o				"	29.91	759.7	...	...	ENE	3	...					
Macao,	"	29.89	759.3	6:	79	NE	1	o				"	29.88	759.0	61	79	NNE	z	cf	...					
Wuchow,	15	29.93	760.2	71	57	SE	2	bo				"	...	...	...	...	...	...	...	...	...	...	...
Pakhoi,	"	29.89	759.2	72	58	N	2	b				"	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.97	761.1	72	47	NNW	2	b				7	...	...	...	...	...	...	...	...	...	...	...
Tourane,	"	29.89	759.3	72	...	NNW	6	b				"	...	...	...	...	...	...	...	...	...	...	...
Cape St. James, .....	"	...	...	...	...	...	...	...	...			"	...	...	...	...	...	...	...	...	...	...	...
Aparri,	14	29.69	754.2	77	86	NNW	4	r				6	29.79	756.6	81	97	...	0	r	...					
Dagupan,	"	29.68	753.9	82	70	NE	6	o				"	29.73	755.1	73	94	SE	2	o	...					
Manila,	"	29.69	754.2	93	53	SE	4	o				"	29.76	756.0	73	91	...	0	o	...					
Legaspi,	"	29.71	754.5	86	71	ENE	2	o				"	29.75	755.7	75	96	...	0	o	...					
Iaolocan,	"	29.68	753.9	90	66	SE	4	o				"	29.76	756.0	77	94	WNW	1	o	...					
Iloilo,	"	29.68	753.9	90	63	SW	4	o				"	29.75	755.7	77	91	...	0	o	...					
Surigao,	"	29.67	753.6	86	6:	E	2	o				"	...	...	...	...	...	...	...	...	...	...	...
Latuan,	"	29.71	754.6	84	9:	SW	4	b				"	29.75	755.6	80	95	SW	6	b	...					

On the 1st at 12.15—No returns from Indo-China. Pressure has increased considerably over N.E. Japan, and slightly from the Bonins to N.E. China and from Formosa to Borneo. It is highest over S.W. China, and over the Bonins.

A depression is shown over S. Manchuria.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 8.65 inches, against an average of 11.84 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

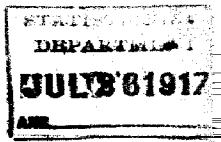
DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocka,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate; fine to cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.



ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

M A Y ,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



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1917.

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

M A Y ,

1917.

HOURLY VALUES OF BAROMETRIC PRESSURE AND AIR TEMPERATURE,

TABLE I.—BAROMETRIC PRESSURE at every Hour of the Day, in the MONTH of MAY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	29.865	29.846	29.835	29.836	29.844	29.855	29.889	29.914	29.934	29.945	29.928	29.915	1
2	29.892	29.878	29.872	29.880	29.892	29.900	29.918	29.940	29.946	29.942	29.930	29.904	2
3	29.872	29.835	29.820	29.812	29.782	29.810	29.808	29.817	29.820	29.820	29.789	29.765	3
4	29.786	29.775	29.766	29.762	29.763	29.761	29.773	29.780	29.795	29.797	29.794	29.780	4
5	29.772	29.764	29.750	29.747	29.747	29.756	29.772	29.782	29.791	29.785	29.773	29.762	5
6	29.778	29.774	29.773	29.779	29.817	29.837	29.874	29.880	29.902	29.910	29.920	29.911	6
7	29.834	29.836	29.836	29.836	29.846	29.860	29.862	29.863	29.858	29.853	29.842	29.830	7
8	29.717	29.702	29.687	29.672	29.674	29.682	29.706	29.720	29.722	29.723	29.719	29.708	8
9	29.677	29.661	29.645	29.637	29.647	29.654	29.678	29.702	29.713	29.720	29.716	29.702	9
10	29.726	29.710	29.692	29.682	29.680	29.686	29.700	29.717	29.735	29.744	29.743	29.733	10
11	29.690	29.672	29.656	29.650	29.647	29.651	29.671	29.683	29.693	29.698	29.695	29.670	11
12	29.632	29.617	29.609	29.605	29.612	29.631	29.651	29.666	29.689	29.694	29.684	29.674	12
13	29.648	29.639	29.635	29.639	29.643	29.655	29.677	29.691	29.703	29.706	29.704	29.694	13
14	29.712	29.696	29.687	29.686	29.699	29.714	29.732	29.758	29.759	29.768	29.761	29.746	14
15	29.759	29.748	29.736	29.727	29.729	29.742	29.759	29.770	29.778	29.785	29.782	29.768	15
16	29.768	29.748	29.744	29.727	29.740	29.761	29.775	29.779	29.791	29.799	29.783	29.773	16
17	29.816	29.793	29.793	29.793	29.813	29.833	29.835	29.851	29.867	29.875	29.876	29.868	17
18	29.884	29.886	29.880	29.880	29.886	29.887	29.900	29.920	29.936	29.941	29.946	29.936	18
19	29.900	29.888	29.886	29.888	29.889	29.905	29.918	29.935	29.945	29.948	29.946	29.934	19
20	29.868	29.848	29.838	29.837	29.841	29.848	29.859	29.881	29.881	29.878	29.868	29.859	20
21	29.796	29.786	29.774	29.776	29.786	29.796	29.807	29.813	29.817	29.819	29.822	29.812	21
22	29.790	29.786	29.776	29.773	29.780	29.782	29.786	29.794	29.805	29.808	29.810	29.800	22
23	29.780	29.774	29.762	29.762	29.768	29.771	29.782	29.789	29.792	29.800	29.799	29.787	23
24	29.773	29.740	29.729	29.727	29.739	29.757	29.769	29.785	29.806	29.806	29.797	29.797	24
25	29.780	29.768	29.758	29.757	29.753	29.758	29.770	29.789	29.803	29.812	29.800	29.794	25
26	29.761	29.749	29.743	29.743	29.737	29.745	29.755	29.776	29.786	29.785	29.785	29.774	26
27	29.754	29.742	29.738	29.742	29.740	29.758	29.773	29.781	29.791	29.795	29.795	29.796	27
28	29.737	29.741	29.735	29.731	29.725	29.729	29.740	29.758	29.772	29.771	29.765	29.755	28
29	29.717	29.709	29.707	29.695	29.679	29.675	29.687	29.705	29.723	29.723	29.715	29.704	29
30	29.657	29.664	29.657	29.655	29.663	29.679	29.699	29.649	29.706	29.713	29.711	29.704	30
31	29.694	29.688	29.678	29.682	29.686	29.702	29.718	29.737	29.741	29.747	29.747	29.746	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midi.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29.895	29.869	29.853	29.840	29.828	29.842	29.851	29.868	29.877	29.890	29.892	29.904	1
2	29.882	29.863	29.840	29.820	29.814	29.833	29.845	29.861	29.876	29.884	29.884	29.884	2
3	29.739	29.714	29.695	29.690	29.688	29.702	29.725	29.752	29.771	29.780	29.784	29.790	3
4	29.756	29.732	29.717	29.705	29.705	29.706	29.714	29.731	29.757	29.772	29.776	29.776	4
5	29.734	29.714	29.688	29.673	29.663	29.681	29.726	29.767	29.784	29.846	29.852	29.812	5
6	29.880	29.863	29.841	29.825	29.821	29.841	29.851	29.862	29.886	29.889	29.866	29.854	6
7	29.800	29.777	29.760	29.747	29.735	29.740	29.758	29.766	29.772	29.773	29.767	29.743	7
8	29.687	29.666	29.642	29.631	29.631	29.643	29.661	29.680	29.693	29.707	29.706	29.691	8
9	29.683	29.661	29.650	29.642	29.649	29.665	29.687	29.702	29.718	29.736	29.742	29.732	9
10	29.707	29.685	29.675	29.656	29.645	29.648	29.664	29.679	29.697	29.706	29.706	29.699	10
11	29.647	29.623	29.602	29.585	29.589	29.596	29.613	29.619	29.627	29.635	29.638	29.638	11
12	29.657	29.634	29.614	29.603	29.596	29.605	29.616	29.628	29.648	29.651	29.651	29.651	12
13	29.686	29.670	29.648	29.635	29.636	29.642	29.653	29.674	29.691	29.711	29.721	29.711	13
14	29.727	29.708	29.698	29.686	29.680	29.690	29.691	29.718	29.746	29.753	29.759	29.762	14
15	29.750	29.723	29.721	29.704	29.707	29.720	29.741	29.774	29.770	29.780	29.799	29.771	15
16	29.784	29.768	29.767	29.751	29.755	29.765	29.787	29.816	29.816	29.837	29.843	29.839	16
17	29.842	29.836	29.832	29.824	29.837	29.850	29.856	29.880	29.890	29.890	29.897	29.889	17
18	29.922	29.903	29.887	29.876	29.874	29.874	29.876	29.888	29.904	29.922	29.928	29.929	18
19	29.912	29.886	29.860	29.850	29.840	29.844	29.855	29.861	29.875	29.887	29.885	29.880	19
20	29.850	29.828	29.806	29.794	29.785	29.776	29.784	29.795	29.807	29.819	29.823	29.815	20
21	29.788	29.768	29.760	29.737	29.726	29.733	29.747	29.768	29.794	29.809	29.805	29.806	21
22	29.778	29.769	29.752	29.738	29.732	29.736	29.747	29.761	29.771	29.791	29.801	29.798	22
23	29.766	29.748	29.727	29.704	29.704	29.712	29.729	29.748	29.754	29.770	29.794	29.787	23
24	29.779	29.759	29.748	29.732	29.736	29.748	29.753	29.777	29.794	29.818	29.820	29.794	24
25	29.781	29.768	29.746	29.727	29.727	29.728	29.730	29.750	29.763	29.778	29.780	29.768	25
26	29.757	29.745	29.730	29.716	29.708	29.714	29.720	29.734	29.746	29.771	29.771	29.762	26
27	29.782	29.765	29.747	29.734	29.736	29.730	29.749	29.779	29.785	29.789	29.785	29.763	27
28	29.735	29.713	29.694	29.682	29.689	29.699	29.698	29.720	29.743	29.735	29.743	29.739	28
29	29.677	29.661	29.639	29.622	29.638	29.646	29.667	29.656	29.657	29.673	29.673	29.661	29
30	29.690	29.670	29.652	29.648	29.647	29.654	29.655	29.676	29.685	29.699	29.709	29.704	30
31	29.727	29.705	29.691	29.666	29.662	29.674	29.704	29.730	29.734	29.733	29.733	29.717	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the Day, in the MONTH of MAY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	60·4	60·2	60·1	60·0	59·8	59·8	61·7	65·5	67·9	70·2	71·7	72·7	1
2	63·8	63·7	62·9	63·2	63·3	63·1	64·4	68·6	72·1	73·1	73·6	74·7	2
3	68·4	67·6	65·9	65·8	65·6	65·4	67·3	70·4	74·0	75·4	76·2	77·5	3
4	69·8	69·9	69·8	69·2	68·6	68·7	69·7	72·2	75·2	76·8	77·2	79·0	4
5	72·6	72·4	71·9	71·8	72·0	72·1	72·3	73·3	74·3	74·5	74·6	74·9	5
6	64·1	64·1	63·7	62·9	62·8	63·1	64·4	65·5	67·6	68·1	70·7	70·9	6
7	65·9	66·6	66·3	66·6	66·6	66·6	67·7	68·8	69·8	71·8	72·3	71·8	7
8	68·6	68·4	68·4	68·7	68·6	68·7	69·9	70·1	70·5	73·7	75·6	77·6	8
9	71·9	72·5	72·1	72·5	72·6	72·5	73·7	74·2	75·6	76·8	78·5	78·6	9
10	73·8	73·0	72·8	72·9	72·9	73·2	74·1	74·9	74·6	77·4	78·1	78·6	10
11	73·5	73·3	73·2	73·1	72·9	72·7	73·6	75·6	76·6	77·1	78·7	78·6	11
12	77·2	77·3	77·6	77·3	77·6	77·8	78·3	79·3	80·2	81·3	84·1	83·8	12
13	79·4	79·6	79·5	79·4	79·3	79·2	79·6	80·3	80·7	81·8	82·1	82·8	13
14	79·8	79·8	79·7	79·8	79·8	79·8	80·2	80·8	82·1	82·6	83·7	83·2	14
15	79·8	79·7	79·9	79·8	79·7	79·6	81·4	81·0	81·6	83·5	82·6	81·8	15
16	74·7	74·4	74·6	74·7	74·9	75·0	75·0	74·7	74·6	74·6	76·0	74·6	16
17	70·6	70·2	69·8	70·0	69·9	69·9	69·3	69·6	69·2	69·6	70·0	69·9	17
18	69·3	69·4	69·5	69·2	69·1	69·1	69·3	69·8	70·1	70·9	71·1	71·5	18
19	71·4	71·2	71·3	71·5	71·7	71·7	72·0	72·7	73·5	74·3	74·0	74·8	19
20	73·3	73·1	73·1	73·0	72·7	72·7	72·6	72·9	73·4	74·7	76·0	76·5	20
21	71·1	71·9	71·9	71·6	71·6	71·6	73·6	73·8	75·6	77·4	79·1	79·0	21
22	73·6	73·7	73·7	73·7	73·5	73·1	75·6	76·6	77·7	78·6	79·8	79·5	22
23	75·3	75·3	74·9	74·8	74·8	75·2	76·3	77·9	79·1	78·8	79·6	80·5	23
24	77·9	77·7	77·3	77·6	77·2	77·3	77·7	77·9	77·9	77·5	77·6	77·9	24
25	71·8	72·2	72·2	71·8	71·3	70·7	70·6	70·9	70·1	69·7	70·7	70·8	25
26	69·6	69·8	70·0	70·3	70·3	70·7	71·2	71·8	71·9	71·8	72·0	72·0	26
27	72·7	72·4	72·4	72·4	72·8	73·0	73·0	73·3	74·3	76·7	77·3	75·9	27
28	74·8	75·0	75·1	75·1	75·2	75·1	75·2	75·4	75·8	77·0	76·3	76·8	28
29	76·6	76·8	76·9	76·8	76·8	76·6	77·3	78·3	78·9	81·6	82·6	82·5	29
30	77·1	77·4	76·9	77·2	77·1	77·4	79·8	81·1	82·6	84·0	84·9	83·5	30
31	80·2	80·0	79·7	79·5	79·3	79·5	80·8	81·8	83·6	83·9	86·0	85·6	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	—	—	—	—	—	—	—	—	—	—	—	—	
1	72·8	72·4	71·7	71·1	70·6	69·6	68·4	66·9	66·3	65·8	65·1	64·7	1
2	74·5	74·6	74·0	72·7	71·4	70·9	70·5	70·1	70·2	70·1	69·1	68·7	2
3	79·4	79·1	78·8	77·8	77·6	75·4	72·7	72·3	71·8	70·5	70·8	69·6	3
4	77·6	78·5	77·2	79·6	78·2	76·6	74·1	72·5	71·6	71·8	71·8	72·1	4
5	74·9	74·5	74·0	73·6	72·7	71·8	71·6	66·7	64·0	62·4	61·6	63·6	5
6	72·3	72·7	73·4	73·4	70·8	70·3	69·6	68·9	67·8	67·7	67·2	66·2	6
7	72·7	71·6	70·9	70·3	69·9	69·5	69·4	68·8	68·8	68·6	68·6	68·6	7
8	75·6	75·6	75·9	74·4	73·8	72·3	72·0	71·9	71·7	71·7	71·7	71·3	8
9	80·3	81·7	81·8	80·4	79·0	78·6	76·2	75·6	74·7	74·4	74·2	73·9	9
10	80·3	80·0	79·9	80·3	79·9	77·7	75·7	74·3	74·6	73·8	74·1	73·9	10
11	79·1	81·1	82·9	79·7	78·7	77·9	76·7	76·6	76·5	76·6	76·7	76·6	11
12	84·8	84·4	83·6	82·4	82·6	82·1	80·2	79·7	79·8	79·4	79·4	78·8	12
13	83·6	85·7	83·9	83·8	83·9	83·9	81·0	80·6	80·4	80·0	80·1	79·7	13
14	83·8	83·5	82·8	85·3	84·8	82·6	80·8	80·3	80·2	80·1	80·0	79·9	14
15	82·6	81·7	83·6	82·6	81·9	81·1	80·7	80·6	80·1	80·1	77·3	75·6	15
16	73·6	74·0	72·6	72·6	72·6	71·8	71·1	69·9	70·6	71·0	71·2	70·3	16
17	70·9	70·7	71·5	69·9	69·7	69·2	69·1	68·7	68·4	68·7	69·3	69·3	17
18	72·1	72·6	72·1	71·7	71·5	71·3	71·3	71·6	71·7	71·6	71·7	70·9	18
19	75·3	75·3	75·3	75·0	74·8	73·5	73·1	73·0	73·1	73·5	73·6	73·6	19
20	76·1	75·0	75·0	75·7	75·1	74·4	73·6	73·1	72·7	72·5	72·2	71·7	20
21	78·7	79·0	78·8	77·6	76·9	75·6	75·0	74·6	74·5	73·9	73·8	73·7	21
22	79·5	78·8	78·2	78·2	76·7	76·1	75·8	75·6	75·4	75·3	75·2	75·1	22
23	83·3	84·6	83·9	82·9	82·4	80·3	79·0	78·6	78·4	78·1	78·2	78·0	23
24	78·0	78·3	78·9	78·4	77·5	75·7	74·3	73·3	72·8	72·2	71·9	72·2	24
25	68·9	70·2	70·4	70·6	69·8	70·4	70·6	70·6	70·4	70·2	70·1	69·9	25
26	71·8	72·1	72·8	72·6	72·5	72·6	72·5	72·6	72·6	72·8	72·9	72·8	26
27	76·8	77·0	76·2	75·8	75·3	75·1	75·0	75·1	75·1	75·0	75·0	75·0	27
28	78·4	78·1	77·0	77·1	77·3	77·2	76·5	76·3	76·1	76·2	76·1	76·1	28
29	84·7	85·2	86·1	85·7	84·1	81·6	80·8	76·6	76·5	76·3	76·2	76·5	29
30	84·1	84·9	88·0	83·6	82·1	81·7	81·3	80·8	80·5	80·0	79·8	79·6	30
31	86·1	86·0	84·9	83·5	83·0	82·4	82·1	81·8	81·8	80·9	80·6	80·8	31

6 HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE.

TABLE III.—TEMPERATURE OF EVAPORATION at every HOUR of the DAY, in the MONTH of MAY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	57.5	57.4	57.5	57.5	57.6	57.4	58.9	59.7	60.5	60.6	59.8	57.5	1
2	59.0	59.5	59.4	59.7	59.8	60.0	60.5	62.3	62.2	61.9	61.7	60.8	2
3	62.6	62.4	61.4	61.6	61.3	61.3	63.3	63.5	65.5	67.0	67.2	67.7	3
4	67.2	67.5	67.3	66.3	65.9	65.9	67.0	68.2	67.3	68.6	69.3	69.0	4
5	68.7	69.0	69.5	69.6	69.5	69.6	70.3	70.7	71.0	70.7	70.7	71.0	5
6	61.6	62.3	61.7	59.7	58.2	57.7	57.4	55.7	53.8	55.0	56.2	57.1	6
7	61.6	61.5	61.5	62.3	61.7	61.5	61.4	61.5	61.6	61.7	63.1	62.6	7
8	65.5	65.7	65.7	66.1	66.0	66.3	67.3	68.0	67.9	69.5	70.2	72.0	8
9	71.2	71.3	71.4	71.3	71.3	71.3	72.0	72.6	73.0	73.3	74.3	73.9	9
10	72.8	72.4	72.1	72.1	72.1	72.5	72.5	72.9	72.5	73.2	74.4	74.9	10
11	72.5	72.5	72.5	72.4	72.2	72.1	72.2	73.4	73.5	73.3	73.6	74.0	11
12	75.1	75.4	75.4	75.2	75.2	75.4	75.7	76.3	76.5	76.5	77.3	77.4	12
13	76.8	76.8	77.0	77.1	77.1	77.2	77.3	77.5	77.6	78.2	77.7	77.2	13
14	76.6	76.5	76.4	76.5	76.7	76.8	77.1	77.3	78.2	77.9	77.7	77.3	14
15	76.8	76.8	76.8	76.7	76.5	76.5	77.5	77.5	77.5	77.7	78.4	77.7	15
16	73.4	73.0	73.0	73.1	73.6	73.8	73.8	73.2	73.3	73.5	75.2	73.5	16
17	69.2	69.3	68.9	69.0	68.8	68.5	68.4	68.2	68.2	68.2	68.7	68.6	17
18	68.2	68.2	68.2	68.1	67.9	68.0	67.8	68.0	68.0	68.0	68.2	68.2	18
19	68.1	68.0	68.0	68.1	68.2	68.1	68.3	68.7	68.6	68.7	68.5	68.6	19
20	69.8	70.0	69.6	69.3	69.5	69.5	69.5	69.6	69.5	70.5	70.2	70.2	20
21	68.8	69.8	69.7	69.3	69.6	69.7	71.1	70.8	71.5	72.2	73.3	73.6	21
22	72.4	72.5	71.8	72.2	71.5	71.1	72.7	73.1	73.5	73.7	73.5	73.5	22
23	73.5	73.7	73.6	73.6	73.5	73.2	74.3	74.8	75.7	75.7	75.5	75.9	23
24	75.5	75.6	75.5	75.5	75.7	76.0	76.4	76.8	76.5	76.4	75.8	76.1	24
25	70.5	70.7	70.5	70.5	69.9	69.3	69.1	69.0	68.4	68.0	66.7	66.5	25
26	68.3	68.6	68.6	68.8	68.8	69.0	69.2	69.3	69.6	69.9	70.0	70.1	26
27	71.6	71.6	71.5	71.4	71.8	72.1	72.0	72.3	72.8	73.8	74.2	73.5	27
28	74.1	74.3	74.4	74.4	74.6	74.5	74.8	74.6	75.4	74.5	74.2	74.5	28
29	75.5	75.7	75.8	75.7	75.8	75.8	76.2	76.8	76.5	77.5	77.4	77.5	29
30	74.9	75.1	75.0	75.1	75.5	75.7	77.5	78.7	79.3	79.2	79.8	78.5	30
31	77.9	77.4	77.6	77.3	77.2	77.3	78.5	79.2	79.3	79.8	79.5	79.5	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	55.8	57.5	57.9	59.2	58.5	59.5	59.7	59.2	58.9	59.2	59.1	59.3	1
2	61.4	61.2	61.3	61.3	61.5	63.5	63.4	62.2	62.2	62.2	62.3	62.3	2
3	69.8	69.8	68.7	67.3	66.2	65.6	66.5	66.6	66.7	66.5	66.6	66.6	3
4	68.5	69.1	68.1	68.3	68.4	69.1	68.9	69.6	70.1	69.9	69.6	69.6	4
5	71.2	70.8	70.4	70.2	70.2	69.7	69.6	64.6	61.3	60.3	59.8	60.8	5
6	57.7	57.8	57.5	58.7	60.3	59.1	59.0	60.3	60.5	60.7	60.9	61.0	6
7	63.5	63.6	64.4	64.9	65.3	65.5	65.8	65.5	65.1	65.3	65.3	65.2	7
8	70.9	71.4	71.4	71.2	71.0	70.4	70.3	70.5	70.7	70.9	71.0	71.1	8
9	74.7	75.5	75.5	74.9	73.8	73.8	73.0	72.7	72.6	72.4	72.3	72.3	9
10	75.6	74.1	74.0	73.9	73.7	73.1	72.2	72.1	72.5	72.0	72.3	72.3	10
11	73.9	73.9	73.1	74.4	74.3	74.1	73.6	73.9	74.2	74.4	74.7	74.9	11
12	78.0	77.1	77.5	77.5	77.6	77.2	77.2	76.9	76.5	76.5	76.4	76.4	12
13	78.1	78.6	77.3	77.5	78.6	77.5	77.2	76.8	76.9	76.5	76.9	76.9	13
14	77.9	77.7	78.3	79.1	79.1	77.7	77.1	77.1	77.2	77.2	77.2	77.2	14
15	78.4	77.9	77.6	77.4	77.5	77.5	77.4	77.5	77.5	77.5	75.0	73.2	15
16	72.2	71.8	71.5	71.7	71.1	70.0	69.8	69.3	69.9	69.7	69.7	69.2	16
17	69.0	68.7	69.5	68.1	68.3	67.8	67.3	67.2	67.1	67.6	67.5	67.8	17
18	68.6	69.1	68.5	67.9	67.7	67.5	67.8	68.1	68.3	68.4	68.1	68.2	18
19	69.0	68.5	68.5	68.5	68.7	68.8	68.7	69.3	69.7	70.2	70.2	70.2	19
20	70.6	69.6	69.9	70.6	71.0	70.7	69.7	69.4	69.6	69.7	69.7	69.8	20
21	73.4	73.5	73.2	72.9	72.9	72.6	72.4	72.3	72.0	71.5	71.8	71.5	21
22	72.9	73.5	73.7	73.6	72.7	73.5	73.1	73.3	73.4	73.5	73.4	73.4	22
23	76.4	76.9	76.4	76.5	76.6	76.0	75.3	75.1	75.3	75.3	75.3	75.5	23
24	76.0	75.6	74.4	76.1	75.4	74.5	73.3	72.9	72.1	71.2	70.8	70.5	24
25	66.4	66.6	67.6	67.5	67.6	67.9	68.2	68.5	69.2	69.2	68.5	68.5	25
26	70.5	70.7	71.0	70.8	70.9	71.0	71.1	71.4	71.4	71.9	71.8	71.9	26
27	73.9	74.3	74.0	73.6	73.5	73.6	73.5	73.5	73.7	73.7	73.8	73.7	27
28	75.5	75.3	74.9	75.0	75.1	75.1	75.0	74.9	75.1	75.1	75.3	75.4	28
29	78.8	77.7	78.4	78.6	77.8	77.2	77.3	75.1	74.6	74.8	74.7	74.7	29
30	79.6	79.3	80.6	78.7	78.4	78.2	78.0	77.8	77.7	77.4	77.3	77.5	30
31	79.4	80.0	79.3	78.7	78.7	78.2	78.2	78.3	78.0	78.1	77.9	77.9	31

AT THE ROYAL OBSERVATORY, HONGKONG, IN THE MONTH OF MAY, 1917.

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TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of MAY, 1917.
 (... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.		
	1	2	3	4	5	6	7	8	9	10	11	Mon.	12	13	14	15	16	17	18	19	20	21	22	23		
1	...	...	...	...	2	5	5	6	5	4	2	3	2	1	2	1	1	...	2	...	...	...	...	...	1
2	2	...	...	...	1	...	...	...	...	...	...	1	1	1	1	...	8	7	10	10	10	10	10	10	2
3	4	3	1	...	...	1	2	1	2	3	2	2	1	1	1	6	6	3	...	...	1	...	...	3	
4	4	7	1	10	7	8	8	1	...	2	1	...	1	2	6	8	8	6	2	3	3	3	4	4		
5	2	6	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5	
6	10	10	10	10	10	10	10	10	10	10	10	10	3	4	4	4	4	2	2	...	...	...	...	...	6
7	3	1	2	3	3	7	10	9	8	9	7	7	7	8	10	10	10	10	10	10	10	10	10	10	10	7
8	8	10	10	10	10	10	10	10	10	10	10	10	6	5	3	7	7	5	4	6	10	10	10	10	10	8
9	10	10	10	10	10	10	10	10	10	10	10	10	8	5	6	3	8	8	9	2	2	8	10	10	9	
10	10	10	10	10	10	10	10	10	10	10	10	10	4	8	8	4	2	1	3	...	2	2	10	10	10	10
11	10	10	10	10	10	9	10	10	7	9	10	10	10	8	5	4	7	8	8	10	10	10	9	10	11	
12	10	10	8	6	10	7	8	9	9	9	6	8	7	8	7	9	9	9	10	8	8	9	9	10	12	
13	10	10	10	10	10	10	10	10	10	10	10	10	9	8	7	7	7	9	9	6	9	10	10	10	13	
14	10	10	10	10	10	10	10	10	8	10	10	6	7	8	9	8	6	4	3	5	8	7	9	10	14	
15	10	10	10	10	10	10	9	7	9	9	9	9	10	9	10	10	10	10	10	10	10	10	10	10	15	
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	16	
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	17	
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	18	
19	10	10	10	10	10	10	10	10	9	10	10	8	8	4	2	3	3	8	9	6	4	10	7	10	19	
20	10	10	10	10	10	10	10	10	10	7	3	2	7	9	8	6	4	1	2	1	...	...	...	...	20
21	...	...	...	2	4	4	5	2	2	2	1	2	2	2	2	1	3	7	10	7	3	...	...	...	21
22	...	...	4	3	4	3	3	2	4	3	2	4	5	4	3	6	7	3	1	1	1	...	4	22	
23	4	9	1	3	10	7	7	8	9	9	8	7	7	5	5	4	3	6	7	2	2	7	7	10	23	
24	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	24	
25	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	25	
26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	26	
27	10	10	10	10	10	10	10	10	8	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	27	
28	10	10	6	8	10	10	10	10	10	9	9	10	8	9	9	10	9	7	9	7	6	9	6	9	28	
29	10	10	8	10	10	10	10	10	10	8	7	7	7	7	8	8	10	10	10	7	7	6	10	6	29	
30	4	3	3	8	9	8	6	4	4	6	7	8	9	9	7	7	7	10	10	10	10	7	6	4	3	
31	5	3	2	1	6	7	8	7	7	6	7	7	7	7	9	10	10	10	10	10	10	10	10	8	10	31

TABLE V.—AMOUNT OF SUNSHINE registered in each HOUR of the DAY, in the MONTH of MAY, 1917.
 (... = No Sunshine recorded.)

HOURLY VALUES OF RAINFALL AND WIND,

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of MAY, 1917.
 (d = Unregistered Drizzle. = No Rainfall.)

Table VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY, in the

MONTH of MAY, 1917.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Hours, Hongkong Standard Time.

Days of the Month.	1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	3	4	...	...	...	...	...	9	5	9	3	10	6
2	...	11	2	11	2	...	...	11	2	11	3	10	8
3	...	...	...	...	12	3	12	3	...	16	2	20	5
4	3	2	3	2	...	...	...	...	1	3	3	4	6
5	11	13	10	12	9	9	12	9	10	10	11	9	8
6	9	19	4	8	32	10	32	8	2	9	3	7	2
7	9	3	9	4	7	2	6	8	6	9	7	8	9
8	7	18	7	18	8	15	9	12	10	13	11	8	14
9	8	13	8	10	8	9	8	9	10	10	6	10	5
10	10	10	10	10	10	10	10	10	6	10	5	10	6
11	9	9	9	3	...	1	...	9	3	...	1	9	4
12	15	6	15	7	16	9	16	6	16	4	16	5	17
13	16	3	17	4	17	5	16	6	16	7	16	5	17
14	17	9	18	10	18	8	18	11	18	9	17	8	12
15	16	7	17	8	17	8	16	7	17	6	17	7	16
16	8	17	8	16	7	11	7	11	4	5	7	16	5
17	7	11	6	9	8	11	8	8	3	5	1	9	6
18	7	19	7	15	6	16	6	18	6	15	6	7	20
19	7	18	7	13	7	17	7	15	5	14	5	7	19
20	8	18	8	20	8	12	7	18	7	13	7	19	8
21	8	4	8	3	8	4	...	1	...	...	8	4	8
22	8	10	5	11	4	11	3	...	1	9	9	8	10
23	10	12	10	8	10	7	10	2	...	1	10	3	8
24	10	3	24	4	19	2	...	1	...	1	28	2	...
25	7	26	7	23	7	20	7	21	7	24	7	26	7
26	7	24	7	17	7	24	7	23	7	19	7	20	7
27	7	16	8	14	8	13	8	14	10	13	10	13	8
28	8	12	9	9	10	9	8	6	8	5	8	11	8
29	9	7	9	4	9	3	9	5	9	3	9	10	4
30	...	...	...	...	...	1	...	1	28	2	28	4	25
31	...	...	1	21	2	...	21	6	21	4	24	4	29

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	11	17	11	18	11	20	10	16	10	13	10	8	1
2	10	17	9	15	9	16	9	15	9	12	8	9	2
3	26	3	26	6	26	7	25	4	21	2	18	2	1
4	9	11	9	8	11	12	15	8	16	5	12	4	3
5	8	16	8	18	8	17	8	19	9	17	6	19	5
6	32	17	2	16	6	15	9	14	10	19	10	11	2
7	7	20	7	22	7	22	7	21	7	20	7	19	7
8	9	19	10	18	10	18	9	20	9	22	9	18	8
9	22	5	25	4	27	4	4	7	10	7	12	6	10
10	24	5	10	6	9	6	9	13	3	17	5	16	10
11	12	2	17	4	18	6	17	10	16	6	15	5	11
12	18	7	18	6	17	8	18	9	17	6	16	5	12
13	20	17	19	15	19	12	20	14	19	7	19	6	13
14	19	10	23	10	19	11	19	11	18	11	18	7	14
15	16	8	17	8	18	12	18	12	18	4	18	7	15
16	27	9	25	7	25	6	25	3	32	6	32	2	16
17	4	4	3	2	...	1	4	6	...	1	7	5	17
18	7	24	7	20	8	22	7	20	7	17	7	25	18
19	7	20	7	23	7	20	7	18	8	17	8	23	19
20	9	22	9	21	9	17	10	17	10	12	10	11	20
21	8	12	8	11	8	6	7	7	9	7	8	3	21
22	8	17	8	19	8	19	8	16	8	15	8	16	22
23	16	8	16	10	17	11	16	11	16	3	1	...	23
24	26	2	...	1	26	6	8	12	9	22	8	21	24
25	7	26	7	15	7	22	7	25	7	26	7	24	25
26	7	17	8	15	8	18	7	20	7	16	7	14	26
27	8	18	7	17	7	15	8	14	8	13	7	10	27
28	8	16	8	17	8	18	8	15	9	14	9	9	28
29	18	9	19	9	20	9	20	10	5	21	2	28	3
30	14	5	22	5	21	6	21	5	22	19	3	...	1
31	15	6	18	6	17	5	15	6	16	6	16	4	13

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS
in the MONTH of MAY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	...	...	...	...	ci-st	W	ci-st	W	ci-st	W	ci-st	...	ci-st	...	...	...
2	a-cu	W	...	...	...	...	...	...	...	...	a-cu	...	a-cu	...	a-cu	WSW
3	a-cu	WNW	...	...	...	...	a-cu	...	a-cu	...	a-cu	...	a-cu	W	...	...
4	n-cu	W	a-cn	W	ci-cu	WNW	ci-st	...	...	...	ci-st	W	ci-st	W	eu	SE
5	cu	E	ci-st	W	nb	E	en	SW	n-cu cu	ESE	eu	SW	nb	SSE	nb	SSE
6	nb	SSE	nb	SSE	nb	SSE	a-cu	W	ci-cu	...	ci-cu	W	ci-st	...	...	...
7	a-cu	W	a-cu	W	a-cu	W	a-cu	W	a-en	W	a-st	SW	nb	E	a-en eu	W
8	eu	SE	eu	SE	eu	SE	a-st	E	a-cu en	...	a-cu en	W	a-st en	E	a-st	E
9	nb	E	eu-nb	E	en-nb	E	en	E	eu	E	eu	E	eu	eu	E	E
10	nb	E	eu	E	eu	E	eu	E	en	ESE	en	E	eu	E	eu	E
11	nb	E	nb	SE	nb	SE	eu	ESE	en	ESE	eu	SSE	eu	S	eu	E
12	eu	SSW	en	SSW	a-cu en	SSW	eu	W	eu	WSW	eu	SSW	ci-st eu	...	eu	SSW
13	eu	S	eu	S	eu	S	eu	SSE	eu	SSE	eu	SSE	en	SW	eu	SW
14	eu	SW	eu	SW	en	SSW	ou	SSW	eu	SSW	el-at eu	...	ci-st nb	SW	eu	SW
15	eu	SW	eu	SSW	en	SSW	eu	SW	eu	SSW	eu-nb	SSW	nb	SW	nb	SW
16	nb	SW	nb	SW	nb	SSW										
17	nb	SSW	nb	SSW	nb	SSE	nb	ESE	nb	ESE	nb	ESE	nb	ESE	nb	ESE
18	nb	ESE	nb	ESE	nb	E	eu-nb	E	eu-nb	E	eu-nb	E	nb	E	nb	E
19	nb	E	eu	E	eu	ESE	a-cu en	W	a-en en	W	a-cu	W	a-cu	W	a-cu	E
20	eu	E	eu	E	eu	E	eu	E	a-cu en	WNW	a-cu en	NW	a-cu	...	...	...
21	...	...	...	...	a-cu	WNW	eu	ESE	eu	ESE	eu	ESE	st	WNW	...	...
22	...	...	st	WNW	a-cu en	W	eu	ESE	ci-st en	WNW	ci-st en	NW	ci-st en	NW	eu	...
23	ci-st	NW	ci-st	NW	eu	SW	eu	S	eu	SSW	eu	WSW	ci-st en	...	ci-st	...
24	ci-st	W	ci-st en	W	nb	SW	nb	SW	nb	SW	eu-nb	SSW	nb	SE	nb	ESE
25	nb	ESE	nb	ESE	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
26	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
27	nb	E	nb	E	nb	E	eu-nb	E	eu-nb	E	eu-nb	E	nb	E	eu-nb	ESE
28	eu-nb	E	nb	SE	nb	SE	nb	SE	eu	ENE	eu	SSW	ci-st en	WNW	ci-st en	WNW
29	eu	S	eu	S	eu	SSW	eu	SW	ci-st en	SW	ci-st en	SW	eu-nb	SSW	ci-st en	WNW
30	eu	WSW	eu-nb	WSW	a-cu en	W	ci-en en	WSW	eu	WSW	ci-cu en	WSW	eu-nb	WSW	ci-st en	WSW
31	eu	SW	eu	SW	ci-st en	W	ci-en en	WSW	eu	WSW	ci-cu en	WSW	eu	SW	ci-st en	SW

TABLE IX.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1917.
(British Units.)

Days of the Month.	Mean Barometric Pressure.	Temperature						Mean Degree of Humidity (Saturation=100). Mean Amount of Cloud (0-100).	Bright Sunshine.	Rainfall.	Wind.							
		Of the Air.			Mean.	Mean Evaporation.	Of the Dew Point.				Components.		Resultant.		Observed Velocity			
		Highest.	Lowest.	Range.							North.	East.	Direction.	Velocity.				
1	Ins.	o	o	o	o	o	o	Ins.	%	%	h.	h.	m.p.h.	m.p.h.	o			
1	29.876	73°0	59°7	13°3	66°5	58°6	52°0	o.389	60	17	11°0	85	...	...	- 2.6 + 5.7 115 6.3 6.7	
2	29.882	75°1	62°7	12°4	69°3	61°4	55°4	o.440	61	30	10°3	79	...	...	- 1.8 + 6.8 105 7.0 7.2	
3	29.774	80°1	64°8	15°3	72°3	65°5	61°1	o.539	68	17	10°4	80	...	...	- 1.3 + 1.3 270 1.3 3.3	
4	29.757	80°0	68°4	11°6	73°7	68°3	65°1	o.621	74	39	10°2	78	...	...	- 1.5 + 3.6 113 3.9 4.7	
5	29.756	75°3	60°8	14°5	71°2	68°3	66°6	o.655	86	94	...	...	o.620	5	+ 2.3 + 12.2 79 12.4 14.8	
6	29.851	73°7	62°7	11°0	67°8	58°8	51°2	o.378	56	60	7°6	58	o.010	1	+ 6.2 + 6.6 47 9.1 11.7			
7	29.804	72°9	65°7	7°2	69°1	63°4	59°4	o.509	72	76	3°8	29	..	..	+ 2.2 + 14.5 81 14.7 14.6	
8	29.686	77°8	68°3	9°5	71°9	69°2	67°7	o.679	87	83	7°0	53	o.010	..	- 1.7 + 13.5 97 13.6 13.7			
9	29.684	82°3	71°8	10°5	75°9	72°9	71°4	o.770	86	83	4°8	37	..	..	- 1.0 + 5.0 101 5.1 6.6	
10	29.696	81°6	72°7	8°9	75°9	73°0	71°5	o.774	86	72	5°9	45	..	..	- 2.3 + 4.5 117 5.0 6.7	
11	29.643	83°3	72°7	10°6	76°6	73°6	72°1	o.790	86	89	5°9	45	o.005	..	- 2.4 + 1.1 155 2.6 3.3			
12	29.638	85°8	76°4	9°4	80°4	76°5	74°7	o.861	83	85	7°7	59	..	..	- 6.5 - 0.5 184 6.5 6.5	
13	29.671	85°7	79°2	6°5	81°2	77°3	75°6	o.886	83	92	5°6	43	..	..	- 7.7 - 3.6 205 8.5 8.9	
14	29.722	85°4	79°6	5°8	81°5	77°4	75°6	o.886	83	83	6°2	47	..	..	- 7.8 - 3.5 204 8.6 8.9	
15	29.752	85°0	75°5	9°5	80°8	77°1	75°4	o.882	84	96	3°2	24	o.360	3	- 6.7 - 1.3 191 6.8 8.2			
16	29.780	77°4	69°8	7°6	73°3	72°0	71°3	o.691	94	100	..	..	3.630	15	+ 1.5 + 6.2 76 6.4 10.5	
17	29.848	71°6	68°4	3°2	69°7	68°3	67°5	o.675	93	100	..	..	2.025	11	+ 0.5 + 6.3 85 6.3 6.7	
18	29.903	73°2	69°0	4°2	70°8	68°1	66°6	o.653	87	100	o.1	1	o.020	1	+ 4.3 + 19.0 77 19.6 19.2			
19	29.892	76°1	71°2	4°9	73°3	68°8	66°2	o.645	79	80	5°8	44	..	..	+ 2.8 + 17.7 81 18.0 17.8	
20	29.833	76°7	71°5	5°2	73°8	69°8	67°6	o.676	81	58	5°9	45	..	..	- 0.8 + 14.7 93 14.7 15.0	
21	29.785	80°3	71°1	9°2	75°0	71°6	69°8	o.730	84	25	10°6	80	..	..	+ 0.1 + 5.6 89 5.6 5.7	
22	29.778	80°2	73°1	7°1	76°2	73°0	71°4	o.770	85	28	10°6	80	..	..	- 1.0 + 11.5 95 11.6 11.7	
23	29.763	85°1	74°6	10°5	78°8	75°1	73°4	o.823	83	61	10°5	79	..	..	- 2.9 + 2.7 137 4.0 5.5	
24	29.767	78°9	71°8	7°1	76°3	74°8	74°0	o.841	92	100	..	..	1.860	12	+ 0.6 + 6.7 85 6.7 9.0	
25	29.766	72°5	68°7	3°8	70°6	68°5	67°3	o.670	90	100	..	..	o.360	7	+ 4.5 + 23.3 79 23.7 23.3	
26	29.751	73°0	69°4	3°6	71°8	70°2	69°4	o.719	92	100	..	..	o.205	5	+ 3.2 + 18.8 80 19.1 18.8	
27	29.764	77°5	72°3	5°2	74°7	73°1	72°3	o.794	92	97	2°4	18	o.240	4	.. + 13.9 90 13.9 14.0			
28	29.730	79°2	74°8	4°4	76°2	74°8	74°1	o.845	93	88	4°2	32	o.090	2	- 1.0 + 11.2 95 11.2 11.2			
29	29.680	86°5	76°1	10°4	79°7	76°5	75°0	o.871	86	87	6°8	51	o.220	1	- 2.4 - 0.5 192 2.4 5.2			
30	29.679	88.0	76°8	11°2	81°1	77°7	76°2	o.905	85	67	6°0	45	o.030	..	- 0.1 - 2.5 268 2.5 3.0			
31	29.708	89°6	79°2	10°4	82°2	78°5	76°9	o.926	84	74	6°1	46	..	..	- 2.5 - 1.3 207 2.8 4.5	
Means	29.762	79.4	70.9	8.5	74.8	71.0	69.5	o.722	82	73	168.6	42	9.685	67	- 0.8 + 7.0 97 7.0 9.9			
Normals	29.750	81.4	73.6	7.8	76.8	73.2	71.5	o.773	83	74	155.1	38	11.713	90	- 1.4 + 7.9 100 8.0 12.9			

Phenomena:—

Solar halo:—on the 14th and 28th.

Lunar halo:—on the 28th, 29th and 31st.

Lunar corona:—on the 4th and 7th.

Slight fog:—on the 1st, 11th, 28th, 29th and 30th.

Haze:—on the 3rd, 4th, 21st and 23rd.

Unusual Visibility:—on the 9th and 10th.

Dew:—on the 2nd, 4th, 21st and 22nd.

Lightning:—on the 23rd and 24th.

Thunderstorms as follows:—

15° 17° 50° to 23° 36° N to S; nearest at 21° 52° (5°).

16° 3° 40° to 6° 35° NNE to SSW; nearest at 3° 56° (6°).

16° 8° 22° to 13° 40° N to S; nearest at 11° 41° (14°).

16° 19° 10° to 21° 45° N to S; nearest at 20° 15° (5°).

16° 22° 56° to 0° 0° WSW to ENE; distant.

17° 0° 0° to 3° 5° WSW to ENE; nearest at 1° 55° (2°).

17° 3° 59° to 6° 35° E to W; nearest at 5° 49° (9°).

17° 7° 20° to 10° 5° in S; distant.

17° 19° 57° to 20° 10° S to N; nearest at 20° 7° (6°).

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 33 miles at 21° on the 5th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 43 miles at 21° 2° on the 5th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension, m.p.s.	Rainfall.		Wind.			Observed Velocity, m.p.s.		
		Of the Air.			Of Evaporation	Of the Dew Point,	Amount,		Components.		Resultant.					
		Highest,	Lowest,	Range,					North.	East.	Direction,	Velocity,				
	m.p.s.	200°+	200°+	200°+	200°+	200°+	m.p.s.	m.p.s.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.	m.p.s.		
1	1013.7	95.8	88.4	7.4	92.2	87.8	84.1	13.1	...	...	115	2.1	2.2	
2	1013.9	96.9	90.1	6.8	93.7	89.3	86.0	14.8	...	...	105	2.3	2.4	
3	1010.2	99.7	91.2	8.5	95.4	91.6	89.2	18.2	...	...	270	0.4	1.1	
4	1009.6	99.7	93.2	6.5	96.2	93.2	91.4	21.0	...	...	113	1.3	1.5	
5	1009.6	97.1	89.0	8.1	94.8	93.2	92.2	22.1	15.8	5	79	4.1	4.9			
6	1012.9	96.2	90.1	6.1	92.9	87.9	83.7	12.7	0.3	1	47	3.0	3.8			
7	1011.3	95.7	91.7	4.0	93.6	90.4	88.2	17.2	...	...	81	4.8	4.8	
8	1007.3	98.4	93.2	5.2	95.2	93.7	92.8	22.9	0.3	...	97	4.5	4.5			
9	1007.2	100.9	95.1	5.8	97.4	95.7	94.9	26.0	...	...	101	1.7	2.2	
10	1007.6	100.6	95.6	5.0	97.4	95.8	94.9	26.1	...	...	117	1.6	2.2	
11	1005.8	101.5	95.6	5.9	97.8	96.1	95.3	26.7	0.1	...	155	0.9	1.1			
12	1005.6	102.9	97.7	5.2	99.9	97.7	96.7	29.1	...	...	184	2.1	2.1	
13	1006.7	102.8	99.2	3.6	100.3	98.2	97.2	29.9	...	...	205	2.8	2.9	
14	1008.4	102.7	99.4	3.3	100.5	98.2	97.2	29.9	...	...	204	2.8	2.9	
15	1009.4	102.4	97.2	5.2	100.1	98.1	97.1	29.8	9.1	3	191	2.2	2.7			
16	1010.4	98.2	94.0	4.2	95.9	95.2	94.9	25.9	92.2	15	76	2.1	3.4			
17	1012.8	95.0	93.2	1.8	93.9	93.2	92.7	22.8	51.4	11	85	2.1	2.2			
18	1014.6	95.9	93.6	2.3	94.6	93.1	92.2	22.0	0.5	1	77	6.4	6.3			
19	1014.2	97.5	94.8	2.7	95.9	93.4	92.0	21.8	...	...	81	5.9	5.8	
20	1012.2	97.8	94.9	2.9	96.2	94.0	92.8	22.8	...	...	93	4.8	4.9	
21	1010.6	99.8	94.7	5.1	96.9	95.0	94.0	24.6	...	...	89	1.8	1.9	
22	1010.3	99.8	95.8	4.0	97.6	95.8	94.9	26.0	...	...	95	3.8	3.8	
23	1009.8	102.5	96.7	5.8	99.0	96.9	96.0	27.8	...	...	137	1.3	1.8	
24	1010.0	99.1	95.1	4.0	97.7	96.8	96.3	28.4	47.2	12	85	2.2	3.0			
25	1010.0	95.5	93.4	2.1	94.4	93.3	92.6	22.6	9.1	7	79	7.8	7.6			
26	1009.5	95.8	93.8	2.0	95.1	94.2	93.8	24.2	5.2	5	80	6.3	6.2			
27	1009.9	98.3	95.4	2.9	96.7	95.8	95.4	26.8	6.1	4	90	4.6	4.6			
28	1008.7	99.2	96.8	2.4	97.6	96.8	96.4	28.1	2.3	2	95	3.7	3.7			
29	1007.0	103.3	97.5	5.8	99.5	87.7	96.9	29.4	5.6	1	192	0.8	1.7			
30	1007.0	104.1	97.9	6.2	100.3	98.4	97.6	30.5	0.8	...	268	0.8	1.0			
31	1007.9	105.0	99.2	5.8	100.9	98.8	97.9	31.2	...	...	207	0.9	1.5	
Means.	1009.8	99.3	94.6	4.7	96.8	94.7	93.8	24.3	246.0	67	97	2.3	3.2			
Normals.	1009.4	100.4	96.1	4.3	97.9	95.9	94.9	26.1	297.5	90	100	2.6	4.2			

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.			Mean Vapour Tension,	Degree of Humidity,	Rainfall.	Wind.					
		Of the Air,	Of Evaporation,	Of the Dew Point.				Amount,	Percentage of Total Amount,	Duration	Components.	Resultant.	Observed Velocity.
								North.	East.				
1	29°769	72°5	70°2	69°4	0°720	88	73	0°310	3	4°3	— 0°6 + 8°6	94	8°6 10°0
2	29°757	72°5	70°3	69°6	0°724	88	75	0°805	8	3°0	— 0°6 + 6°7	95	6°7 8°4
3	29°748	72°4	70°2	69°5	0°721	88	67	0°215	2	2°6	— 0°6 + 5°9	96	5°9 7°8
4	29°746	72°3	70°2	69°5	0°723	89	75	0°295	3	3°8	— 0°2 + 6°0	92	6°0 7°6
5	29°750	72°3	70°1	69°4	0°719	88	81	0°060	1	1°6	— 0°4 + 5°6	94	5°6 7°4
6	29°760	72°3	70°1	69°4	0°719	88	83	0°430	4	1°7	— 0°4 + 5°1	95	5°1 6°9
7	29°775	73°1	70°6	69°7	0°728	87	83	0°385	4	3°8	— 0°5 + 5°5	95	2°5 7°4
8	29°789	74°2	71°0	69°7	0°728	84	81	0°385	4	4°4	— 0°3 + 6°3	93	6°3 8°4
9	29°799	75°2	71°1	69°3	0°718	80	77	0°325	3	3°4	— 0°2 + 6°9	92	6°9 9°5
10	29°804	76°3	71°4	69°2	0°716	76	77	0°145	2	2°9	+ 0°4 + 6°6	87	6°6 10°7
11	29°799	77°2	71°7	69°2	0°715	74	75	0°210	2	3°4	— 0°7 + 6°0	97	6°0 10°9
Noon.	29°787	77°3	71°6	69°0	0°710	73	72	0°810	8	2°1	— 1°0 + 6°5	99	6°6 11°7
13	29°768	77°8	71°9	69°2	0°715	72	68	0°025	...	1°2	— 1°2 + 7°0	100	7°1 12°6
14	29°748	78°0	71°8	69°0	0°709	72	68	0°5	...	...	— 1°6 + 6°9	103	7°1 11°9
15	29°732	77°9	71°8	69°0	0°710	72	68	0°090	1	0°7	— 2°4 + 7°1	109	7°5 12°7
16	29°718	77°4	71°8	69°2	0°716	74	66	0°070	1	0°5	— 2°1 + 8°0	105	8°3 12°9
17	29°715	76°7	71°7	69°5	0°722	76	70	0°005	...	0°1	— 2°5 + 8°5	106	8°9 12°4
18	29°724	75°7	71°5	69°7	0°728	80	76	0°165	2	1°4	— 2°2 + 7°9	106	8°2 10°7
19	29°736	74°9	71°3	69°8	0°730	82	77	0°750	8	2°4	— 1°6 + 7°3	102	7°5 9°8
20	29°754	74°1	71°1	70°0	0°734	85	68	1°125	12	4°0	— 0°6 + 7°6	94	7°6 9°9
21	29°768	73°8	70°9	69°8	0°731	85	65	0°870	9	4°3	+ 0°2 + 7°5	88	7°5 9°9
22	29°782	73°6	70°9	69°9	0°733	86	70	0°790	8	5°1	... + 7°6	90	7°6 9°3
23	29°785	73°4	70°8	69°9	0°732	87	72	1°150	12	5°3	+ 0°4 + 8°2	87	8°2 9°8
Midn.	29°776	73°2	70°8	69°9	0°733	87	75	0°270	3	4°7	... + 8°5	90	8°5 9°3

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1917.
(C. G. S. Units :—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.			Mean Vapour Tension,	Rainfall.	Wind.						
		Of the Air,	Of Evaporation,	Of the Dew Point.			North.	East.		Components.	Resultant.	Direction.	Observed Velocity.
1	1010.1	95°5	94°2	93°8	24°3	7°9	— 0°2	+ 2°8	94	2°8	3°3		
2	1009.7	95°5	94°3	93°9	24°4	20°4	— 0°2	+ 2°2	95	2°2	2°8		
3	1009.4	95°4	94°2	93°8	24°3	5°5	— 0°2	+ 1°9	96	1°9	2°6		
4	1009.3	95°4	94°2	93°8	24°4	7°5	— 0°1	+ 2°0	92	2°0	2°5		
5	1009.4	95°4	94°2	93°8	24°2	1°5	— 0°1	+ 1°8	94	1°8	2°4		
6	1009.8	95°4	94°2	93°8	24°2	10°9	— 0°1	+ 1°7	95	1°7	2°3		
7	1010.3	95°8	94°4	93°9	24°5	9°8	— 0°2	+ 1°8	95	1°8	2°4		
8	1010.7	96°4	94°7	93°9	24°5	9°8	— 0°1	+ 2°1	93	2°1	2°8		
9	1011.1	97°0	94°7	93°7	24°2	8°2	— 0°1	+ 2°3	92	2°3	3°1		
10	1011.2	97°6	94°9	93°7	24°1	3°7	— 0°1	+ 2°2	87	2°2	3°5		
11	1011.1	98°1	95°1	93°7	24°1	5°3	— 0°2	+ 2°0	97	2°0	3°6		
Noon.	1010.7	98°2	95°0	93°6	23°9	20°6	— 0°3	+ 2°1	99	2°2	3°8		
13	1010.0	98°4	95°2	93°7	24°1	0°6	— 0°4	+ 2°3	100	2°3	4°1		
14	1009.3	98°6	95°1	93°6	23°9	...	— 0°5	+ 2°3	103	2°3	3°9		
15	1008.8	98°5	95°1	93°6	23°9	2°3	— 0°8	+ 2°3	109	2°5	4°2		
16	1008.3	98°2	95°1	93°7	24°1	1°8	— 0°7	+ 2°6	105	2°7	4°2		
17	1008.2	97°8	95°1	93°8	24°3	0°1	— 0°8	+ 2°8	106	2°9	4°1		
18	1008.5	97°3	94°9	93°9	24°5	4°2	— 0°7	+ 2°6	105	2°7	3°5		
19	1008.9	96°8	94°8	94°0	24°6	1°0	— 0°5	+ 2°4	102	2°5	3°2		
20	1009.5	96°4	94°7	94°1	24°7	28°6	— 0°2	+ 2°5	94	2°5	3°2		
21	1010.0	96°2	94°6	94°0	24°6	22°1	— 0°1	+ 2°5	88	2°5	3°2		
22	1010.5	96°1	94°6	94°1	24°7	20°1	...	+ 2°5	90	2°5	3°0		
23	1010.6	96°0	94°6	94°1	24°7	29°2	— 0°1	+ 2°7	87	2°7	3°2		
Midn.	1010.3	95°9	94°6	94°1	24°7	6°9	...	+ 2°8	90	2°8	3°0		

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

M A Y ,

1917.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	30TH APRIL, 1917.							1ST MAY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	29.70	754.4	52	...	ESE	0	6	29.73	755.2	+1	...	ESE	2	f
Nemuro,	11	29.41	747.1	...	...	NW	+	5	29.85	758.1	...	...	SSW	1	...
Hakodate,	"	29.69	754.2	...	...	W	+	"	29.89	759.2	...	...	NW	1	...
Tokio,	"	29.77	756.1	...	...	N	+	"	29.89	759.1	...	...	WSW	1	...
Kochi,	"	29.85	758.3	...	...	ESE	+	"	29.94	760.3	...	...	SW	3	...
Nagasaki,	"	29.91	759.8	...	...	WSW	2	"	29.91	759.8	...	...	NW	1	...
Kagoshima,	"	29.94	760.4	...	...	NW	1	"	29.98	761.4	...	...	S	1	...
Oshima,	"	29.96	761.1	...	...	N	1	"	29.99	761.6	...	...	NE	1	...
Naha,	"	29.97	761.2	...	...	NW	1	"	29.95	760.7	...	...	...	0	...
Ishigakijima, .....	"	...	...	...	...	WSW	1	"	...	...	...	...	...	0	...
Bonin Island, .	"	29.94	760.6	...	...	WSW	1	"	30.02	762.6	...	...	...	0	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	29.61	752.1	60	39	NE	2	"	29.79	756.6	+8	63	NE	2	b
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.83	758.1	72	29	WSW	+	"	29.86	758.4	50	84	SW	2	...
Gutzlaff,	"	29.80	756.9	62	56	SW	6	"	29.87	758.7	56	81	SW	4	b
Sharp Peak,	14	29.92	759.9	64	73	E	2	"	29.89	759.2	63	92	W	1	b
Amoy,	15	29.83	758.9	65	79	NE	1	"	29.94	760.5	60	90	ENE	1	b
Swatow,	"	29.83	757.7	60	76	E	1	"	29.93	760.2	56	94	NW	1	f
Taihoku,	11	29.95	760.8	59	96	E	4	5	29.94	760.5	50	100	E	2	b
Taichu,	"	29.88	759.0	59	...	NE	2	"	29.87	758.7	54	...	...	0	b
Tainan,	"	29.85	758.4	63	...	N	6	"	29.86	758.4	61	...	NNE	4	o
Koshun,	"	29.80	756.9	70	...	N	4	"	29.84	757.8	68	...	N	4	o
Pescadores,	"	29.92	759.9	63	...	N	7	"	29.87	758.7	64	...	N	6	b
Canton,	15	29.90	759.4	72	62	N	2	6	29.95	760.7	57	100	E	1	o
Hongkong,	14	29.90	759.4	62	69	N	1	"	29.92	759.9	60	83	...	0	ef
Gap Rock,	"	29.89	759.2	...	...	N	+	"	29.91	759.7	...	...	ENE	3	o
Macao,	"	29.89	759.3	61	79	NE	1	"	29.88	759.0	61	79	NNE	2	ef
Wuchow,	15	29.93	760.2	71	57	SE	2	9	...	...	...	...	...	...
Pakhoi,	"	29.89	759.2	72	58	N	2	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.97	761.1	72	47	NNW	2	7	...	...	...	...	...	...
Tourane,	"	29.89	759.3	72	...	NNW	6	"	...	...	...	...	...	...
Cape St. James, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Aparri,	14	29.69	754.2	77	86	NNW	+	6	29.79	756.6	81	97	...	...	r
Dagupan,	"	29.68	753.9	82	70	NE	6	"	29.73	755.1	73	94	SE	2	o
Manila,	"	29.69	754.2	93	53	SE	4	"	29.76	756.0	73	94	...	0	o
Legaspi,	"	29.71	754.5	86	71	ENE	2	"	29.75	755.7	75	96	...	0	o
Tacloban,	"	29.68	753.9	90	66	SE	4	"	29.76	756.0	77	94	WNW	1	o
Ilolio,	"	29.68	753.9	90	63	SW	4	"	29.73	755.7	77	91	...	0	o
Surigao,	"	29.67	753.6	86	61	E	2	"	...	...	...	...	...	...	...
Labuan,	"	29.71	754.6	84	91	SW	+	"	29.75	755.6	80	95	SW	6	b

On the 1st at 12.15—No returns from Indo-China. Pressure has increased considerably over N.E. Japan, and slightly from the Bojins to N.E. China and from Formosa to Borneo. It is highest over S.W. China, and over the Bojins.

A depression is shown over S. Manchuria.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 865 inches, against an average of 11.84 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Book,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate; fine to cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	1ST MAY, 1917.							2ND MAY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Mills.			Direction.	Force.		Inches.	Mills.			Direction.	Force.		
Vladivostock, .	12	29.73	755.2	52	...	SE	1	c	6	29.78	756.3	+2	...	N	4	b
Namuro,	11	29.83	757.6	...	...	S	+	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.87	758.7	...	...	SW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...	SW	4	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.98	761.4	...	...	S	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.1	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.99	761.7	...	...	NE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	o	0	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.85	758.2	52	66	NNW	2	o	"	29.83	757.7	50	72	SSW	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.91	759.6	77	28	W	+	b	"	29.95	760.8	54	85	WSW	2	o
Gutzlaff,	"	29.88	758.9	64	58	WSW	6	o	"	29.93	760.2	60	71	SW	+	o
Sharp Peak, ...	14	29.96	761.0	68	74	S	2	b	"	30.04	763.0	65	92	W	2	o
Amoy,	15	29.92	759.9	71	53	SSE	2	b	"	29.98	761.5	62	77	E	1	h
Swatow,	"	29.92	759.9	74	59	SE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.98	761.4	50	38	NE	+	b	5	29.97	761.1	54	97	ESE	2	b
Taichu,	"	29.92	759.9	73	...	N	+	b	"	29.99	761.7	59	...	...	0	b
Tainan,	"	29.92	759.9	75	...	NW	4	b	"	29.93	760.2	61	...	NE	2	b
Koshun,	"	29.91	759.6	75	...	NE	6	o	"	29.92	759.9	68	...	NE	4	+
Pescadores, ...	"	29.94	760.5	72	...	N	6	b	"	29.93	760.2	68	...	WNW	4	b
Canton,	15	29.92	759.9	77	42	S	2	b	6	30.01	762.2	60	94	E	1	b
Hongkong, ...	14	29.93	760.2	72	34	E	4	b	"	29.96	761.0	63	83	...	0	b
Gap Rock,	"	29.92	759.9	...	...	E	3	...	"	29.96	761.0	...	...	E	3	c
Macao,	"	29.92	759.9	75	63	ESE	1	b	"	29.93	760.2	64	80	NNW	2	cf
Wuchow,	15	29.88	758.9	76	56	E	3	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.88	759.0	75	53	SE	4	b	7	29.94	760.5	66	90	NE	4	b
Fourane,	"	29.86	758.4	73	...	NNW	4	b	"	29.88	759.0	68	...	...	0	b
Cape St. James, .	"	...	...	...	...	...	...	...	"	29.81	757.2	77	...	ENE	2	0
Aparri,	14	29.79	756.6	82	74	NE	4	o	6	29.85	758.1	75	85	E	4	o
Dagupan,	"	29.72	754.8	86	65	NW	4	b	"	29.78	756.3	70	92	...	0	b
Manila,	"	29.72	754.8	90	60	SW	2	b	"	29.79	756.6	75	91	...	0	o
Legaspi,	"	29.73	755.1	90	66	ENE	2	o	"	29.76	756.0	77	94	...	0	b
Iacolban,	"	29.72	754.8	90	55	SE	2	o	"	29.75	755.7	79	93	NW	2	o
Ilolo,	"	29.68	753.9	90	51	NE	4	o	"	29.74	755.4	77	84	NE	2	o
Surigao,	"	29.71	754.5	86	71	E	4	o	"	...	...	...	...	...	...	...
Labuan,	"	29.74	755.4	86	84	SW	6	b	"	29.78	756.4	78	94	SW	4	b

On the 2nd at 11.50—No returns from Japanese stations. Pressure has decreased slightly over Annam and has increased slightly to moderately elsewhere; it is highest over China to the south of the Yangtse Valley. The depression over South Manchuria appears to be moving slowly westward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 8.6; inches, against an average of 12.08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fine.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	2ND MAY, 1917.							3RD MAY, 1917.													
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.	
	Inches.	Millrs.	°F.	°C.	Humid.	Dir.	Force.				Inches	Millrs.	°F.	°C.	Humid.	Dir.	Force.				
Vladivostock,	12	29.73	755.1	34	...	WSW	6	c	6	29.71	754.6	41	...	N	4	rh	...	...	...	...	...
Nemuro,	11	29.85	758.1	...	...	SW	4	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.81	757.2	...	...	SSE	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.89	759.1	...	...	SSE	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	SW	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	29.99	761.8	...	...	SSW	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.4	...	...	NW	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.20	767.1	...	...	N	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.11	764.7	...	...	ESE	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.09	764.3	...	...	E	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island,	"	30.16	766.1	...	...	N	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	29.84	757.9	58	53	NNW	4	c	5	29.80	756.9	46	77	E	4	o	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...
ichang, .....	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.99	761.7	77	28	WNW	1	b	5	29.84	757.8	57	89	SSW	6	r	...	...	...	...	...
Gutzlaff,	"	29.95	760.7	70	53	W	2	b	5	29.84	757.9	58	81	WNW	6	o	...	...	...	...	...
Sharp Peak,	14	29.98	761.5	67	74	o	o	o	5	29.88	758.9	64	92	W	2	r	...	...	...	...	...
Amoy,	15	29.92	759.9	74	59	SSE	2	b	5	29.84	757.9	66	84	ESE	1	o	...	...	...	...	...
Swatow,	"	29.93	760.2	74	59	E	1	c	5	29.86	758.4	64	100	N	1	b	...	...	...	...	...
Taihoku,	11	30.00	762.0	79	55	E	+	b	5	29.84	757.8	63	82	...	0	o	...	...	...	...	...
Taichu,	"	29.99	761.7	77	...	o	0	b	5	29.87	758.7	66	...	...	...	...	...	...	...	...	...
Tainan,	"	29.99	761.7	79	...	W	+	b	5	29.85	758.1	66	...	NNE	2	o	...	...	...	...	...
Keshun,	"	29.98	761.4	77	...	NE	+	b	5	29.84	757.8	64	...	...	0	b	...	...	...	...	...
Pescadores,	"	30.00	762.0	75	...	NNE	+	b	5	29.84	757.8	70	...	W	2	o	...	...	...	...	...
Cauton,	15	29.89	759.2	78	54	S	2	b	6	29.89	759.2	64	95	...	0	o	...	...	...	...	...
Hongkong,	14	29.92	759.9	75	43	E	3	b	6	29.87	758.7	66	78	NW	1	b	...	...	...	...	...
Gap Rock,	"	29.92	759.9	...	...	E	4	c	6	29.87	758.7	...	...	...	0	o	...	...	...	...	...
Macao,	"	29.92	759.9	70	53	E	1	b	6	29.84	757.8	66	88	NNW	1	cf	...	...	...	...	...
Wuchow,	15	29.91	759.7	76	60	E	1	c	6	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.87	758.7	79	58	ESE	2	o	7	...	...	...	...	...	...	...	...	...	...	...	...
Tourane,	"	29.85	758.1	79	...	NNW	2	b	7	...	...	...	...	...	...	...	...	...	...	...	...
Cape St. James,	"	29.81	757.2	84	...	N	4	o	7	...	...	...	...	...	...	...	...	...	...	...	...
Aparri,	14	29.81	757.2	82	74	ENE	4	o	6	29.79	756.6	75	92	S	2	o	...	...	...	...	...
Dagupan,	"	29.72	754.8	90	63	NW	4	b	6	29.74	755.4	75	88	...	0	b	...	...	...	...	...
Manila,	"	29.72	754.8	90	57	W	1	b	6	29.74	755.4	75	91	...	0	o	...	...	...	...	...
Legaspi,	"	29.74	755.4	86	75	ENE	2	o	6	29.75	755.7	79	89	...	0	o	...	...	...	...	...
Tacloban,	"	29.74	755.4	79	87	NW	2	r	6	29.76	756.0	75	98	...	0	o	...	...	...	...	...
Ilolo,	"	29.72	754.8	90	63	NW	4	b	6	29.73	755.1	79	89	NE	2	o	...	...	...	...	...
Surigao,	"	29.71	754.5	86	75	N	2	o	6	29.75	755.7	77	96	...	0	o	...	...	...	...	...
Labuan,	"	29.77	756.1	84	87	SW	6	b	6	29.78	756.4	80	95	SW	4	r	...	...	...	...	...

On the 3rd at 12.30—No returns from Japan or Indo-China. Pressure has decreased moderately to slightly in other districts.

Pressure gradients appear to be shallow from the Yangtze Valley to the Philippines.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 8.65 inches, against an average of 12.32 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

FORECAST.

- | | |
|--|------------------------------|
| 1.—Hongkong to Gap Rock, | Light, variable winds, fine. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

T. F. CLAXTON, Director

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	3RD MAY, 1917.							4TH MAY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	29.72	754.8	+5	...	...	0	b	6	30.00	761.9	+1	...	0	dh
Nemuro,	13	29.89	759.1	...	...	S	+	...	5	...	...	...	...	...	...
Hakodate,	"	29.83	757.7	...	...	ENE	1	...	"	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	S	2	...	"	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	W	1	...	"	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...	S	2	...	"	...	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	NNE	1	...	"	...	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	ESE	!	...	"	...	...	...	...	...	...
Naha,	"	29.93	760.2	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	ENE	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	E	1	...	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei,	14	29.78	756.4	+8	71	NE	+	o	"	29.82	757.4	44	92	NW	2
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.82	757.5	59	79	S	2	r	"	29.77	756.1	54	89	SW	2
Gutzlaff,	"	29.75	755.6	63	76	SSW	2	b	"	29.76	755.9	58	81	SSW	6
Sharp Peak,	14	29.78	756.4	69	77	SSE	2	b	"	29.83	757.7	67	74	SE	0
Amoy,	15	29.73	755.1	76	45	SSE	4	b	"	29.85	758.2	66	84	b	1
Swatow,	"	29.75	755.6	79	74	S	2	b	"	29.85	758.2	66	100	N	1
Taihoku,	11	29.85	758.1	70	82	NNW	+	o	5	29.87	758.7	59	91	SSW	4
Taichu,	"	29.87	758.7	73	...	...	o	o	"	29.87	758.7	59	...	...	...
Tainan,	"	29.86	758.4	77	...	NNW	+	o	"	29.84	757.8	63	...	NE	2
Koshun,	"	29.85	758.1	72	...	N	+	r	"	29.82	757.5	66	...	NNE	2
Pescadores,	"	29.85	758.1	73	...	NNW	+	b	"	29.85	758.1	70	...	NW	4
Canton,	15	29.77	756.1	83	96	W	2	b	6	29.84	757.9	67	95	E	1
Hongkong,	14	29.77	756.1	79	51	W	2	b	"	29.82	757.4	69	83	...	0
Gap Rock,	"	29.79	756.6	...	...	SW	1	c	"	29.85	758.2	...	...	W	3
Macao,	"	29.78	756.3	81	62	SE	1	b	"	29.84	757.8	59	81	NNE	4
Wuchow,	15	29.78	756.4	81	48	W	2	b	9	29.86	758.4	71	76	E	2
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.82	757.5	79	73	WNW	2	o	7	...	...	...	...	...	...
Tourane,	"	29.80	756.9	73	...	NNW	2	b	"	...	...	...	...	...	...
Cape St. James,	"	29.72	754.8	86	...	E	2	o	"	...	...	...	...	...	...
Aparri,	14	29.68	753.9	84	74	NE	2	o	6	29.80	756.9	75	79	N	4
Dagupan,	"	29.66	753.3	90	60	WNW	4	b	"	29.73	755.7	75	92	SE	1
Manila,	"	29.67	753.6	90	57	WSW	4	o	"	29.76	756.0	75	89	...	0
Legaspi, .....	"	...	...	...	...	...	...	...	"	29.76	756.0	75	96	W	0
Tacloban, .....	"	...	...	...	...	...	...	...	"	29.76	756.0	77	92	...	0
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.74	755.4	75	96	...	0
Surigao, .....	"	...	...	...	...	...	...	...	"	29.75	755.7	73	94	...	0
Labuan,	"	29.76	755.9	84	87	W	4	b	"	29.76	755.9	78	94	SW	4

On the 4th at 12.17—No returns from Japan and Indo-China. Pressure has increased quickly over S. Manchuria, and slightly over Formosa and the Philippines; it has decreased slightly elsewhere. Gradients continue to be shallow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 8.6; inches, against an average of 12.57 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Light westerly or variable winds; fine generally.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	4TH MAY, 1917.							5TH MAY, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER		
	Inches.	Millrs.	Direct- ion.	Force.								Inches	Millrs.				Direct- ion.	Force.	
Vladivostock,	12	NNE	6
Nemuro,	11	29.94	760.6	S	3	...	5
Hakodate,	11	30.03	762.7	S	1	...	5
Tokio,	11	29.94	760.6	S	2	...	5
Kochi,	11	29.87	758.8	NE	1	...	5
Nagasaki,	11	29.80	756.8	SW	4	...	5
Kagoshima,	11	29.82	757.4	S	1	...	5
Oshima,	11	29.87	758.6	N	3	...	5
Naha,	11	5
Ishigakijima,	11	29.93	760.3	NNW	1	...	5
Bonin Island,	11	29.85	758.1	SSW	2	...	5
Chefoo,	15	6
Weihaiwei,	14	29.81	757.2	52	73	N	4	b	...	5	29.86	758.4	46	92	NW	4	r
Hankow,	15	5
Ichang,	11	5
Kukiang,	11	5
Changsha,	11	5
Shanghai,	11	29.88	759.0	70	57	WNW	1	o	...	5	29.86	758.4	55	90	N	2	o
Gutzlaff,	11	29.82	757.4	62	72	NNE	1	o	...	5	29.78	756.4	56	100	SE	3	o
Sharp Peak,	14	29.85	758.2	73	76	S	1	b	...	5	29.83	757.7	68	85	...	0	of
Amoy,	15	29.78	756.4	75	68	SSE	4	b	...	5	29.86	758.4	68	91	S	1	bf
Swatow,	11	29.79	756.6	79	61	SE	1	b	...	5
Taihoku,	11	29.88	759.0	79	58	SW	2	o	5	29.86	758.4	61	91	SW	2	o	...	...
Taichu,	11	29.87	758.7	77	...	NNW	2	b	5	29.87	758.7	59	...	...	0	b	...	...
Tainan,	11	29.87	758.7	79	...	N	2	b	5	29.85	758.1	64	...	ENE	2	o	b	...	
Koshun,	11	29.86	758.4	81	...	NNW	4	b	5	29.86	758.4	75	...	ENE	4	o	...	...
Pescadores,	11	29.87	758.7	77	...	NW	4	b	5	29.85	758.1	68	...	ENE	2	b	...	...
Canton,	15	29.76	755.9	83	58	SSE	2	b	6	29.83	757.7	70	90	E	1	o	...	...
Hongkong,	14	29.79	756.6	78	61	E	2	b	6	29.82	757.4	72	88	E	2	o	...	...
Gap Rock,	11	29.80	756.9	...	...	SSE	1	b	6	29.82	757.4	...	...	ESE	3	c	...	...
Macao,	11	29.78	756.3	84	55	SE	4	b	6	29.79	756.6	73	91	E	4	r	...	...
Wuchow,	15	29.71	754.6	85	47	W	2	bc	6	...	...	...	...	...	...	...	...	...
Pakhoi,	11	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...
Hoibow,	11	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...
Phulien,	11	29.73	755.1	75	79	SSE	4	o	7	29.72	754.8	73	98	SE	6	o	...	...
Tourane,	11	29.75	755.7	79	...	...	0	b	7	29.73	755.1	73	...	S	4	b	...	...
Cape St. James,	11	...	...	...	...	...	...	...	7	...	...	75	...	N	2	o	...	...
Aparri,	14	...	...	...	...	...	...	...	6	29.82	757.5	75	86	SE	2	b	...	...
Dagupan,	11	29.69	754.2	90	66	NW	4	b	6	29.75	755.7	77	89	SE	2	o	...	...
Manila,	11	29.72	754.8	90	55	SW	2	o	6	29.79	756.6	77	89	...	0	o	...	...
Legaspi,	11	29.72	754.8	86	65	NE	2	o	6	29.78	756.3	81	84	NE	1	b	...	...
Laoitolan,	11	29.71	754.5	90	60	SE	2	o	6	29.80	756.9	79	85	...	0	o	...	...
Iloilo,	11	29.72	754.8	86	65	SW	4	o	6	29.76	756.0	75	91	...	0	o	...	...
Surigao,	11	29.72	754.8	86	61	NNW	1	o	6	29.78	756.3	75	92	...	0	o	...	...
Labuan,	11	29.79	756.6	80	91	SW	6	b	6	29.73	755.1	78	94	SW	4	b	...	...

On the 5th at 12.30—No returns from Japanese stations. Pressure has decreased moderately over North and Central Annam. Changes elsewhere are small.

A depression has formed over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 8.65 inches, against an average of 12.83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- East winds, moderate; cloudy, some rain.
- N.E. winds, moderate to fresh.
- The same as No. 1.
- S.E. winds, moderate to fresh.

J. F. CLAXTON, Director

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	5TH MAY, 1917.							6TH MAY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER	
Vladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.04	763.1	...	...	SE	2	5	...	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...	SE	4	"	...	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	N	1	"	...	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	ENE	1	"	...	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	W	2	"	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	SE	1	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	NE	1	"	...	...	...	...	...	...	...
Naha,	"	29.97	761.2	...	...	SSE	1	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.95	760.8	...	...	SE	5	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.6	...	...	SW	1	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.84	757.9	+6	92	N	3	r	29.77	756.1	48	78	W	4	b	
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.02	762.5	52	95	NW	1	r	29.95	760.8	50	95	W NW	2	o	
Gutzlaff,	"	29.96	761.0	52	100	NNW	6	r	29.90	759.4	52	93	NW	6	o	
Sharp Peak, ...	14	29.82	757.4	73	81	SE	1	o	29.95	760.7	64	84	NE	2	o	
Amoy,	15	29.79	756.6	73	76	SE	2	o	29.90	759.4	64	84	NE	2	o	
Swatow,	"	29.90	759.4	67	89	NW	3	or	"	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	82	44	W	2	o	29.87	758.7	63	96	N	2	r	
Taichu,	"	29.86	758.4	82	...	NW	2	b	29.88	759.0	63	...	SSW	2	r	
Tainan,	"	29.85	758.1	82	...	WSW	4	b	29.87	758.7	64	...	N	6	r	
Koshun,	"	29.86	758.4	79	...	E	6	o	29.79	756.6	68	...	N	6	r	
Pescadores, ...	"	29.85	758.1	77	...	WSW	2	o	29.84	757.8	68	...	ENE	4	r	
Canton,	15	29.81	757.2	65	95	N	3	or	29.98	761.5	60	82	N	2	o	
Hongkong,.....	14	29.77	756.1	74	82	E	4	o	29.90	759.4	63	69	NE	3	o	
Gap Rock,	"	29.76	755.9	75	...	SE	4	c	"	29.89	759.2	NNE	5	cr
Macao,	"	29.79	756.6	75	88	ESE	2	o	29.88	759.0	61	81	N	4	o	
Wuchow,	15	29.92	759.9	62	83	N	3	or	30.05	763.2	68	65	NW	1	bo	
Fakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.71	754.5	79	85	E	4	o	29.95	760.8	68	56	NNE	4	o	
Tourane,	"	29.67	753.6	82	...	S	2	b	29.78	756.3	73	...	NW	4	of	
Cape St. James, ...	"	...	...	...	...	...	...	...	29.73	755.1	73	...	N	2	o
Aparri,	14	29.73	755.1	86	71	ENE	4	o	6	29.78	756.3	75	94	SW	2	o
Dagupan,	"	29.71	754.5	90	57	S	4	o	"	29.76	756.0	77	89	S	1	o
Manila,	"	29.73	755.1	86	65	W	1	o	"	29.79	756.6	73	92	...	0	o
Legaspi,	"	29.76	756.0	90	60	NE	4	cf	"	29.79	756.6	77	94	o	b	
Tacloban,	"	29.74	755.4	90	66	SE	4	o	"	29.80	756.9	79	72	NW	1	o
Ililo,	"	29.72	754.8	90	48	N	2	o	"	29.76	756.0	75	91	NW	1	o
Str-gao,	"	29.73	755.1	90	68	E	4	b	"	29.80	756.9	77	88	o	o	
Lattan,	"	29.74	755.4	79	73	NE	4	o	"	29.73	755.1	82	95	SW	4	b

On the 6th at 12.10—No returns from Japanese stations. Pressure has increased considerably over Tongking, and moderately from Shanghai to Hongkong. It has decreased slightly at Weihaiwei, Koshun and Aparri.

The depression over Tongking has filled up rapidly and an anticyclone formed over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.63 inch. Total since January 1st, 9.28 inches, against an average of 13.10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

FORECAST.

- | | |
|--|--------------------------|
| 1.—Hongkong to Gap Rock, | N.E. winds, fresh; fine. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH MAY, 1917.								7TH MAY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Milms.	Direction.	Force.			Inches.	Milms.			Direction.	Force.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	E	4	...	6	...	...	...	...	...	...
Nemuro,	11	29.96	761.1	...	...	...	SE	6	...	5	...	...	...	...	...	...
Hakodate,	"	29.73	755.2	...	...	...	SW	3	...	"	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	...	SW	1	...	"	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	S	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.83	757.8	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.75	753.6	...	...	W	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.83	757.7	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.91	759.8	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...				"	...	...	...	...	...	...	...
Chefoo,	15	...	..	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.71	754.6	58	58	WNW	4	b	"	29.60	751.8	54	68	WSW	6	o	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.01	762.3	59	48	NW	6	b	"	29.86	758.4	52	90	SSE	2	b	
Gutzlaff,	"	29.93	760.2	60	49	NW	6	b	"	29.86	758.4	56	81	S	4	b	
Sharp Peak,	14	29.93	760.7	69	80	SE	1	b	"	29.95	760.7	65	78	SE	1	b	
Amoy,	15	...	...	...	...	...	...	...	"	29.95	760.7	64	68	N	6	r
Swatow,	"	30.00	762.0	73	100	SE	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.93	761.4	68	60	NW	+	o	5	29.95	760.8	50	97	...	0	b	
Taichu,	"	29.97	761.1	68	...	NNE	+	o	"	29.93	760.2	55	...	...	0	b
Tainan,	"	29.93	760.2	70	...	N	6	o	"	29.89	759.3	59	...	NE	2	b	
Koshun,	"	29.88	759.0	73	...	NNW	4	o	"	29.88	759.0	70	...	NE	6	b	
Pescadores,	"	29.95	760.8	68	...	N	6	o	"	29.91	759.6	64	...	N	4	b	
Canton,	15	29.91	759.7	78	43	NNE	2	b	6	29.94	760.5	62	100	E	1	c	
Hongkong,	14	29.92	759.9	73	34	N	4	c	"	29.92	759.9	67	73	ENE	1	c	
Gap Rock,	"	29.91	759.7	...	...	ENE	5	c	"	29.91	759.7	...	...	E	4	c
Macao,	"	29.91	759.6	72	43	NNE	2	b	"	29.88	759.0	64	84	NE	2	of	
Wuchow,	15	29.98	761.5	76	38	SE	3	b	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.94	760.5	77	88	NNW	4	of	7	29.91	759.6	64	76	NNW	2	of	
Tourane,	"	29.79	756.6	70	...	NNW	4	b	"	29.79	756.6	68	...	NNW	6	o	
Cape St. James, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Aparri,	14	29.78	756.3	82	81	NNE	4	o	6	29.81	757.2	75	86	E	2	o	
Dagupan,	"	29.71	754.5	90	61	NW	4	o	"	29.74	755.4	77	91	SE	1	o	
Manila,	"	29.72	754.8	90	51	W	4	o	"	29.76	756.0	77	92	...	0	o	
Legaspi,	"	29.73	755.1	90	63	ENE	2	b	"	29.78	756.3	81	92	...	0	o	
Tacloban,	"	29.69	754.2	86	71	SE	4	o	"	29.78	756.3	77	94	...	0	o	
Iloilo,	"	29.72	754.8	90	51	SW	4	o	"	29.76	756.0	75	88	NW	2	o	
Surigao,	"	29.73	755.1	84	77	ESE	4	o	"	29.76	756.0	75	96	o	0	o	
Labuan,	"	29.71	754.6	88	84	N	6	b	"	29.77	756.1	77	94	SW	2	r	

On the 7th at 11.45—No returns from Japanese stations. Pressure has decreased moderately to slightly from Weihaiwei to Shanghai. It is nearly stationary at other reporting stations.

The anticyclone has weakened. It is now central to the south of the lower Yangtze Valley. A depression is shown over S.W. Manchuria.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 9.28 inches, against an average of 13.38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. or variable winds, moderate to light; fine.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	7TH MAY, 1917.								8TH MAY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TRAPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TRAPER- ATURE.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	29.53	750.0	53	...	NW	1	o	6	29.69	754.2	+3	...	N	4	o
Nemuro,	11	29.26	743.1	...	...	S	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.32	744.7	...	...	SW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.49	749.1	...	...	...	o	...	"	...	...	...	...	...	...	...
Kochi,	"	29.78	756.3	...	...	W	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...	WSW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	756.4	...	...	WNW	+	...	"	...	...	...	...	...	...	...
Oshima,	"	29.98	761.6	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.03	763.3	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihsienwei, .	14	29.50	749.3	63	52	SSW	6	o	"	29.48	748.8	50	65	WNW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, .	12	29.85	758.1	73	42	SSW	4	b	"	29.64	752.8	57	86	S	1	b
Gutzlaff,	"	29.78	756.4	64	68	S	4	b	"	29.62	752.3	60	82	SW	4	o
Sharp Peak, .	14	29.89	759.2	70	75	S	1	b	"	29.83	757.7	68	85	SE	1	o
Amoy,	15	29.85	758.2	73	58	SSE	2	b	"	29.81	757.2	64	91	W	4	r
Swatow,	"	29.85	758.2	75	68	E	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.92	759.9	79	52	E	+	b	5	29.84	757.8	64	96	N	1	r
Taichu,	"	29.92	759.9	77	...	...	0	b	"	29.81	757.2	66	...	...	0	r
Tainan,	"	29.92	759.9	79	...	WSW	2	o	"	29.79	756.6	66	...	NE	2	o
Koshun,	"	29.91	759.6	73	...	ENE	6	o	"	29.79	756.6	73	...	E	4	o
Pescadores,	"	29.93	760.2	75	...	NNE	4	b	"	29.79	756.6	70	...	NE	2	o
Canton,	15	29.81	757.2	87	72	SE	2	o	6	29.78	756.4	70	90	NE	1	o
Hongkong,.....	14	29.84	757.9	72	62	E	4	o	"	29.74	755.4	69	89	E	3	e
Gap Rock,	"	29.83	757.7	...	...	E	5	o	"	29.76	755.9	...	...	ENE	4	o
Macao,	"	29.82	757.5	73	62	E	1	o	"	29.73	755.1	68	91	NNW	2	of
Wuchow,	15	29.77	756.1	79	47	SW	1	be	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.79	756.6	79	42	...	...	...	7	29.74	755.4	68	91	ENE	2	bf
Tourane,	"	29.74	755.4	72	...	NNW	6	b	"	29.73	755.1	70	...	NW	2	b
Cape St. James, .	"	...	...	...	...	...	...	...	"	29.73	755.1	75	...	NW	4	o
Aparri,	14	29.78	756.3	81	84	FNE	4	o	6	29.79	756.6	73	96	S	1	r
Dagupan,	"	29.68	753.9	86	58	SSW	4	o	"	29.73	755.1	73	94	SE	2	o
Manila,	"	29.73	755.1	86	68	W	+	o	"	29.78	756.3	73	94	...	0	o
Legaspi,	"	29.73	755.1	90	69	ENE	4	o	"	29.76	756.0	75	96	NNW	1	b
Tacloban,	"	29.71	754.5	90	57	SE	4	o	"	29.79	756.6	79	95	WNW	2	o
Iloilo,	"	29.72	754.8	86	68	SW	+	o	"	29.76	756.c	75	94	NW	2	o
Surigao,	"	29.71	754.5	86	71	NNW	2	o	"	29.79	756.6	75	96	...	0	o
Labuan,	"	29.71	754.6	86	88	NE	6	b	"	29.75	755.6	80	95	SW	4	b

On the 8th at 12.20—No returns from Japanese stations. Pressure has increased moderately at Wladivostock, and decreased moderately elsewhere; it is probably highest between the Loochoos and the Bonins. A depression is situated to the north of Shantung, and a shallow depression covers the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 9.29 inches, against an average of 13.67 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	8TH MAY, 1917.							9TH MAY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
	HONGKONG STANDARD TIME.	Inches.	Mills.	Direction.			Direction.	HONGKONG STANDARD TIME.	Inches	Mills.	Direction.	Force.	Force.	Force.		
Wladivostock, .	12	29.64	752.9	55	...	SW	1	c	6	29.69	754.2	37	...	N	6	o
Nemuro,	11	29.35	745.6	...	...	SW	7	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.59	751.7	...	...	W	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	S	4	...	"	...	...	...	...	...	...	...
Kochi,	"	29.89	759.3	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.80	756.8	...	...	SW	6	...	"	...	...	...	...	...	...	...
Kageshima,	"	29.88	758.9	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.93	760.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.87	758.8	...	...	NE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.06	763.6	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	29.48	748.8	52	66	W	6	of	"	29.81	757.2	50	79	N	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.5	77	28	W	4	b	"	29.86	758.4	52	75	W	4	b
Gutzlaff,	"	29.68	753.9	72	46	WNW	6	b	"	29.85	758.2	62	+6	...	1	b
Sharp Peak, .	14	29.78	756.4	71	87	ESE	4	o	"	29.83	757.7	69	94	SE	1	b
Amoy,	15	29.74	755.4	75	77	SSE	4	b	"	29.79	756.6	70	91	SE	1	of
Swatow,	"	29.75	755.6	77	82	E	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	64	96	E	4	r	5	29.81	757.2	64	98	...	0	bf
Taichu,	"	29.82	757.5	70	...	NNW	2	o	"	29.79	756.6	70	...	ESE	2	o
Tainan,	"	29.85	758.1	73	...	NNE	2	r	"	29.76	756.0	73	...	ESE	2	o
Koshun,	"	29.79	756.6	81	...	E	4	o	"	29.79	756.6	73	...	...	0	r
Pescadores, .	"	29.80	756.9	72	...	NNE	4	r	"	29.76	756.0	73	...	SE	2	o
Canton,	15	29.71	754.6	83	67	E	1	b	6	29.75	755.6	73	95	SE	1	o
Hongkong, .	14	29.72	754.9	76	80	E	3	c	"	29.71	754.6	72	95	ESE	2	o
Gap Rock,	"	29.72	754.9	...	...	E	4	c	"	29.72	754.9	...	...	ENE	4	cd
Macao,	"	29.72	754.8	79	76	SE	2	b	"	29.69	754.2	72	98	NE	1	cf
Wuchow,	15	29.70	754.4	83	60	W	2	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.69	754.2	79	66	SE	4	b	7	29.74	755.4	70	98	ESE	2	bf
Tourane,	"	29.69	754.2	79	...	NNW	2	b	"	29.72	754.8	77	...	SW	2	b
Cape St. James, .	"	29.73	755.1	73	...	SW	4	r	"	...	...	...	...	...	...	...
Aparri,	14	29.72	754.8	84	77	SE	4	o	6	29.78	756.3	75	94	S	4	b
Dagupan,	"	29.73	755.1	79	84	N	1	o	"	29.75	755.7	75	92	SE	2	o
Manila,	"	29.72	754.8	90	60	WSW	4	o	"	29.78	756.3	77	91	...	0	o
Legaspi,	"	29.74	755.4	86	75	ENE	2	o	"	29.80	756.9	75	94	W	1	b
Tacloban,	"	29.73	755.1	68	64	S	4	o	"	29.80	756.9	79	93	WNW	2	o
Iloilo,	"	29.72	754.8	86	65	SW	4	o	"	29.81	757.2	75	94	...	0	o
Surigao,	"	29.73	755.1	86	68	E	2	b	"	29.81	757.2	75	92	SW	1	b
Labuan,	"	29.72	754.9	74	81	N	6	b	"	29.81	757.2	76	94	SW	4	o

On the 9th at 12.27—No returns from Japanese stations. Pressure has increased considerably over N.E. China, and decreased slightly over Formosa and the south coast of China. It has increased slightly over Borneo and the Philippines.

A depression, which may become a typhoon, covers the north part of the China Sea. Present conditions indicate that it may eventually move on a north-easterly track.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 9.29 inches, against an average of 13.98 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. to N.W. winds, moderate; fine to cloudy, some rain.
- Variable winds, freshening from N.E.
- The same as No. 2.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	9TH MAY, 1917.								10TH MAY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
		Inches	Millrs			Direct ion.	Force.			Inches	Millrs			Direct ion.	Force.	
Wladivostock, .	12	29.74	755.4	54	...	NNW	2	c	6	29.92	760.0	40	...	SE	+	or
Nemuro,	11	29.61	752.1	..	...	N	3	..	5	...	...	...	...	..	..	..
Hakodate,	"	29.91	759.7	..	...	WSW	1	..	"	...	...	...	...	..	..	..
Tokio,	"	29.31	744.6	..	...	SSW	3	..	"	...	...	...	...	..	..	..
Kochi,	"	29.76	754.3	..	...	W	3	..	"	...	...	...	...	..	..	..
Nagasaki,	"	29.87	758.8	..	...	WNW	6	..	"	...	...	...	...	..	..	..
Kagoshima, .....	"	...	...	..	...	..	..	..	"	...	...	...	...	..	..	..
Oshima,	"	29.94	760.6	..	...	NNE	2	..	"	...	...	...	...	..	..	..
Naha,	"	29.95	760.7	..	...	NNW	1	..	"	...	...	...	...	..	..	..
Ishigakijima,	"	29.93	760.3	..	...	ENE	1	..	"	...	...	...	...	..	..	..
Bonin Island, .	"	29.93	760.1	..	...	WSW	1	..	"	...	...	...	...	..	..	..
Chefoo,	15	...	...	..	...	..	..	..	6	...	...	...	...	..	..	..
Weihaiwei, .	14	29.91	759.7	60	44	NW	6	b	"	30.01	762.2	56	40	WSW	2	b
Hankow,	15	...	...	..	..	..	..	..	"	...	...	..	..	..	..	..
Ichang, .....	"	...	...	..	..	..	..	..	"	...	...	..	..	..	..	..
Kiukiang, .....	"	...	...	..	..	..	..	..	"	...	...	..	..	..	..	..
Changsha, .....	"	...	...	..	..	..	..	..	"	...	...	..	..	..	..	..
Shanghai,	11	30.01	762.3	72	36	NE	2	b	"	30.02	762.5	55	88	E	1	o
Gutzlaff,	"	29.97	761.2	62	61	NE	2	b	"	30.00	762.0	68	75	ESE	4	b
Sharp Peak, ...	14	29.87	758.7	71	85	N	2	r	"	29.87	758.7	68	82	N	2	o
Amoy,	15	29.77	756.1	77	86	ENE	2	r	"	29.78	756.4	73	86	NE	1	o
Swatow,	"	29.74	755.4	81	67	E	1	c	"	...	...	..	..	..	..	..
Taihoku,	11	29.86	758.4	77	79	WSW	2	r	5	29.80	756.9	73	S2	E	+	o
Taichu,	"	29.82	757.5	84	..	NNW	2	b	"	29.78	756.3	70	..	N	0	b
Tainan,	"	29.82	757.5	79	..	SSE	4	o	"	29.74	755.4	72	..	NNE	6	o
Koshun,	"	29.82	757.5	77	..	ESE	2	r	"	29.75	755.7	75	..	NE	6	o
Pescadores,	"	29.78	756.3	81	..	FSE	4	o	"	29.75	755.7	73	..	NE	+	o
Canton,	15	29.71	754.6	85	68	S	1	b	6	29.76	755.9	75	95	S	1	o
Hongkong,	14	29.72	754.9	82	75	WNW	1	c	"	29.74	755.4	73	96	E	2	o
Gap Rock,	"	29.72	754.9	..	..	N	2	c	"	29.77	756.1	..	..	ESE	2	o
Macao,	"	29.72	754.8	82	77	SE	1	b	"	29.73	755.1	73	98	ESE	2	of
Wuchow,	15	29.67	753.6	87	64	W	2	bc	9	...	...	..	..	..	..	..
Pakhoi, .....	"	...	...	..	..	..	..	..	"	...	...	..	..	..	..	..
Hoihow, .....	"	...	...	..	..	..	..	..	"	...	...	..	..	..	..	..
Phulien,	"	29.63	753.9	81	73	SSE	4	o	7	29.71	754.5	73	96	E	4	o
Tourane,	"	29.67	753.6	82	..	S	2	b	"	29.71	754.5	79	..	S	2	b
Cape St. James, .	"	29.74	755.4	86	..	SW	2	o	"	...	...	..	..	..	..	..
Aparri,	14	...	...	..	..	..	..	..	6	29.76	756.0	75	92	S	4	o
Dagupan,	"	29.73	755.1	82	81	NW	2	r	"	29.73	755.7	77	92	S	1	o
Manila,	"	29.73	755.1	90	57	W	2	o	"	29.76	756.0	77	92	..	0	o
Legaspi,	"	29.73	755.1	90	69	ENE	2	o	"	29.80	756.9	77	94	..	0	o
Tacloban, .....	"	...	...	..	..	..	..	..	"	29.81	757.2	79	93	WNW	2	o
Iloilo,	"	29.73	755.1	86	71	SW	4	o	"	29.81	757.2	75	96	N	1	o
Surigao,	"	29.73	755.1	86	58	NNW	1	b	"	29.81	757.2	75	92	SE	1	b
Labuan,	"	29.74	755.6	86	84	NE	4	r	"	...	...	..	..	..	..	..

On the 10th at 12.20—No returns from Japanese stations. Pressure has decreased slightly over Annam, Luzon and Formosa; it has increased slightly in the neighbourhood of Hongkong, and moderately over N. China and S. Manchuria. A weak anticyclone formed over N. China yesterday and has probably moved eastward to S. Japan; the depression is situated over Tonking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 9.29 inches, against an average of 14.31 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; cloudy, some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	10TH MAY, 1917.							11TH MAY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Wladivostock, .	12	29.91	759.6	41	...	SE	3	or	6	29.93	760.2	41	...	NNE	1	c
Nemuro,	11	29.63	752.6	...	...	N	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.63	752.7	...	...	S	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.73	755.1	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Kochi,	"	29.95	760.8	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.03	762.8	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.4	...	...	NE	6	...	"	...	...	...	...	...	...	...
Oshima,	"	30.04	763.1	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.99	761.7	...	...	E	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.89	759.3	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, .	14	30.00	762.0	65	35	NE	4	o	"	29.91	759.7	54	62	WSW	+	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	13	30.01	762.3	68	35	E	4	b	"	29.80	756.9	55	100	ESE	2	r
Gutzlaff,	"	29.96	761.0	58	76	SE	4	o	"	29.80	756.9	56	100	SE	+	o
Sharp Peak,	14	29.84	757.9	69	94	WNW	4	o	"	29.76	755.9	69	94	...	c	of
Amey,	15	29.73	755.1	80	74	ENE	2	cf	"	29.74	755.4	70	91	SE	2	o
Swatow,	"	29.74	755.4	79	74	ESE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	86	65	ESE	6	o	5	29.72	754.8	73	91	NW	2	o
Taichu,	"	29.76	756.0	73	...	NW	2	o	"	29.72	754.8	73	...	...	o	o
Taiwan,	"	29.75	755.7	86	...	N	4	o	"	29.71	754.5	73	...	...	o	b
Koshuu,	"	29.75	755.7	82	...	NNE	7	b	"	29.72	754.8	70	...	...	o	b
Pescadores,	"	29.76	756.0	79	...	NNW	4	o	"	29.71	754.5	73	...	NE	+	o
Canton,	15	29.72	754.9	85	72	S	2	b	6	29.71	754.6	75	50	SE	2	o
Hongkong,	14	29.74	755.4	80	74	E	1	o	"	29.71	754.6	73	97	...	o	ef
Gap Rock,	"	29.74	755.4	...	...	ESE	3	o	"	29.72	754.9	...	...	SE	3	o
Macao,	"	29.74	753.4	82	77	NW	2	b	"	29.68	753.9	55	96	ESE	6	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.66	753.3	66	90	SE	5	rf	7	29.63	752.7	75	94	ESE	6	o
Tourane,	"	29.65	753.0	86	...	S	2	b	"	29.65	753.0	82	...	S	2	b
Cape St. James, .	"	29.72	754.8	90	...	S	3	o	"	...	...	...	...	...	...	...
Aparri,	14	29.74	755.4	82	81	SW	4	r	6	29.73	755.1	75	94	S	2	b
Dagupan,	"	29.74	755.4	75	85	WNW	4	r	"	29.74	755.4	75	94	SE	2	o
Manila,	"	29.74	755.4	86	71	WSW	2	o	"	29.76	756.0	75	94	...	o	o
Legaspi,	"	29.72	754.8	90	69	E	2	o	"	29.73	755.7	75	96	WNW	1	o
Tacloban,	"	29.73	755.1	86	71	SE	4	o	"	29.76	756.0	77	96	...	o	o
Boilo,	"	29.73	755.1	86	71	SW	4	o	"	29.78	756.3	75	91	...	o	o
Surigao,	"	29.72	754.8	86	75	NW	2	b	"	29.76	756.0	77	92	SSW	1	b
Labuan,	"	29.76	755.9	86	84	SW	4	b	"	29.78	756.4	81	95	SW	4	b

On the 11th at 12.30—No returns from Japan. Pressure has decreased in all other districts, considerably in the neighbourhood of Shanghai, and slightly elsewhere.

The anticyclone has evidently moved farther eastward. The depression over Tongking has deepened slightly.

Fog may be expected along the China coast.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 9.29 inches, against an average of 14.66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	11TH MAY, 1917.							12TH MAY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Vladivostock, .	12	29.89	759.2	52	...	...	W	3	0	6	29.88	759.0	44	...	...	b
Nemuro,	11	29.71	754.6	...	...	...	N	2	...	5	...	...	...	...	...	o
Hakodate,	"	29.83	757.7	...	...	...	NNW	3	...	"	...	...	...	...	...	...
Tokio,	"	29.89	759.1	...	...	...	S	1	...	"	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	...	SE	2	...	"	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	...	SE	1	...	"	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	...	SSE	1	...	"	...	...	...	...	...	...
Naha,	"	29.79	756.7	...	...	...	SSE	3	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.70	754.3	...	...	...	SW	5	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	...	SE	1	...	"	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei,	14	29.80	756.9	62	56	...	SW	6	0	"	29.73	755.1	50	...	ESE	rf
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	13	29.44	747.8	82	100	...	SE	4	rf	"	29.50	751.5	61	100	NE	cf
Gutzlaff, .....	"	...	...	...	...	...	...	...	...	"	29.58	751.3	58	100	SE	cf
Sharp Peak,	14	29.63	752.6	71	90	...	...	0	o	"	29.65	753.1	72	90	N	b
Amoy,	15	29.64	752.8	78	74	...	SSE	4	b	"	29.68	753.9	67	100	S	r
Swatow,	"	29.66	753.3	81	71	...	S	:	b	"	...	...	...	...	...	...
Taihoku,	11	29.72	754.8	75	83	...	WNW	2	o	5	29.66	753.3	70	93	...	df
Taichu,	"	29.72	754.8	84	...	...	SW	2	o	"	29.73	755.1	72	...	o	b
Tainan,	"	29.74	755.4	81	...	...	SSW	4	r	"	29.74	755.4	73	...	SE	b
Koshun,	"	29.80	756.9	84	...	...	W	4	b	"	29.73	755.1	77	...	NW	o
Pescadores,	"	29.71	754.5	81	...	...	SSE	4	b	"	29.72	754.8	73	...	S	+
Canton,	15	29.63	752.6	84	75	...	SSE	2	c	6	29.58	753.9	76	95	SE	2
Hongkong,	14	29.68	753.9	81	74	...	SW	1	o	"	29.69	754.1	78	90	S	2
Gap Rock,	"	29.68	753.9	...	...	...	SSE	2	c	"	29.69	754.1	...	...	SE	o
Macao,	"	29.67	753.6	82	97	...	SE	7	o	"	29.68	753.9	77	98	SSE	3
Wuchow,	15	29.60	751.8	84	64	...	E	3	c	9	...	...	...	...	4	o
Pakhoi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.55	750.6	84	77	...	SE	4	b	7	...	...	...	...	...	...
Tourane,	"	29.61	752.1	86	...	...	E	2	b	"	...	...	...	...	...	...
Cape St. James, .	"	29.69	754.2	90	...	...	SW	4	o	"	...	...	...	...	...	...
Aparri,	14	29.66	753.3	86	71	...	NE	4	b	6	29.78	756.3	75	92	S	2
Dagupan,	"	29.68	753.9	90	69	...	NW	4	o	"	29.75	755.7	77	92	W	1
Manila,	"	29.71	754.5	90	63	...	SW	4	o	"	29.78	756.3	79	96	...	0
Legaspi,	"	29.68	753.9	90	69	...	ENE	2	o	"	29.79	756.6	77	88	WSW	b
Taolaban,	"	29.71	754.5	84	74	...	E	2	o	"	29.80	756.9	77	96	...	0
Ililo,	"	29.69	754.2	84	71	...	SW	4	o	"	29.79	756.6	79	84	S	2
Surigao,	"	29.69	754.2	86	68	...	WNW	2	o	"	...	...	...	...	...	0
Labuan,	"	29.73	755.1	86	84	...	SW	4	b	"	...	...	...	...	...	...

On the 12th at 12.18—No returns from Japan and Indo-China. Pressure has increased slightly over the Philippines and decreased elsewhere, considerably over N. China. Depressions are situated over the lower Yangtse Valley and Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 9.29 inches, against an average of 15.02 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. winds, moderate; fair to cloudy, some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, *Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	12TH MAY, 1917.							13TH MAY, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.
	Inches.	Millrs.	Direction.	Force.				Inches.	Millrs.	Direction.	Force.			
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.83	757.6	...	...	...	SW	6	...	5	...	...	...	...
Hakodate,	"	29.93	760.2	...	...	...	SW	3	...	2	...	...	...	...
Tokio,	"	29.96	761.1	...	...	...	...	10	0	2	...	...	...	...
Kochi,	"	29.83	767.8	...	...	...	WSW	10	...	2	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	2	...	2	...	...	...	...
Kagoshima,	"	29.66	763.4	...	...	...	NE	3	...	2	...	...	...	...
Oshima,	"	29.67	763.6	...	...	...	WSW	2	...	2	...	...	...	...
Naha,	"	29.71	764.7	...	...	...	SW	3	...	2	...	...	...	...
Ishigakijima,	"	29.70	754.3	...	...	...	SW	4	...	2	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	...	SSE	2	...	2	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	6	...	...	...	...	...	...
Weihaiwei, ...	14	29.73	755.1	52	90	S	1	0	2	29.86	758.4	50	92	N
Hankow,	15	...	...	...	...	...	...	2	...	2	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	2	...	2	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	2	...	2	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	2	...	2	...	...	...	...
Shanghai,	11	29.66	753.3	68	77	W	1	0	2	29.79	756.6	59	98	ENE
Gutzlaff,	"	29.62	752.3	64	95	NNE	2	0	2	29.77	756.1	58	...	NE
Sharp Peak, ...	14	29.65	753.1	77	86	S	1	b	2	29.62	752.3	74	86	S
Amoy,	15	29.62	752.3	83	71	SSW	4	b	2	29.70	755.4	76	86	SW
Swatow,	"	29.66	753.3	87	65	E	2	b	2	29.65	753.1	78	86	SW
Taihoku,	11	29.67	753.6	86	61	W	4	b	5	29.69	754.2	73	92	...
Taichu,	"	29.76	756.0	86	...	SSW	4	b	2	29.76	756.0	75	...	o
Tainan,	"	29.79	756.6	86	...	WSW	2	b	2	29.76	756.0	77	...	SE
Koshun,	"	29.76	756.0	81	...	WNW	4	r	2	29.76	756.0	79	...	WNW
Pescadores, ...	"	29.78	756.3	82	...	SSE	4	b	2	29.74	755.4	77	...	S
Canton,	15	29.64	752.8	87	76	...	2	o	6	29.61	752.1	78	95	SE
Hongkong,	14	29.69	754.1	84	72	SW	1	o	2	29.71	754.6	79	90	SE
Gap Rock,	"	29.68	753.9	...	...	SSE	3	c	2	29.72	754.9	...	...	SSE
Macao,	"	29.67	753.6	86	75	S	3	b	2	...	...	...	c	
Wuchow,	15	29.56	750.8	87	69	E	3	c	2	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	1	...	2	...	...	...	...
Holloway, .....	"	...	...	...	...	...	1	...	2	...	...	...	...
Phubien,	"	29.55	750.6	86	68	SSE	2	b	7	...	...	...	...
Tourane,	"	29.61	752.1	90	...	S	2	b	2	...	...	...	...
Cape St. James,	"	29.71	754.5	86	...	SSW	4	o	2	...	...	...	...
Aparri,	14	29.71	754.5	86	75	NE	3	r	6	29.80	756.9	75	91	S
Dagupan,	"	29.72	754.8	84	77	SSW	2	r	2	29.79	756.6	79	92	S
Manila,	"	29.74	755.4	90	66	WSW	1	o	2	29.80	756.9	79	92	o
Legaspi,	"	29.75	755.7	77	88	SW	2	o	2	29.81	757.2	77	94	WSW
Tacloban,	"	29.73	755.1	84	77	SSE	2	o	2	...	...	...	...
Iloilo,	"	29.73	755.1	84	68	SW	3	o	2	29.81	757.2	75	96	o
Surigao,	"	29.74	755.4	86	68	W	2	o	2	...	...	...	o	
Labuan,	"	29.75	755.6	84	91	...	0	b	2	29.77	756.1	80	95	SW

On the 13th at 11.24—No returns from Japan and Indo-China. Pressure has increased moderately over N. China and slightly elsewhere; the northern depression has moved into the Eastern Sea, the southern apparently remains stationary over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 9.29 inches, against an average of 15.39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

- S. winds, moderate; cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	13TH MAY, 1917.								14TH MAY, 1917.							
	Hongkong STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMP. ATM.	HUMID.	WIND.		WEATHER	Hongkong STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMP. ATM.	HUMID.	WIND.		WEATHER
		Inches.	Millrs.			Dir- ec- tion.	Forc.			Inches	Millrs.			Dir- ec- tion.	Forc.	
Vladivostock, .	12	29.73	755.2	52	...	SE	3	b	6	29.76	755.8	39	...	...	0	f
Nemuro,	11	29.77	756.1	...	...	SSE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.77	756.2	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.67	753.6	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.73	753.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.76	755.8	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.76	755.9	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	29.79	756.6	...	...	W	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.79	756.7	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.87	758.6	...	...	SW	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.84	757.9	50	93	NNW	4	o	"	29.89	759.2	50	79	SE	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.84	757.8	66	76	NE	1	of	"	29.96	761.0	55	100	NE	1	o
Gutzlaff,	"	29.80	756.9	60	94	NE	2	o	"	29.94	760.5	54	94	NNE	1	0
Sharp Peak,	14	29.75	755.6	72	88	N	2	rf	"	29.73	755.1	68	90	ENE	+	0
Amoy,	15	...	...	...	...	...	...	...	"	29.76	755.9	78	86	SE	2	b
Swatow,	"	29.69	754.1	89	66	SW	3	b	"	29.77	756.1	79	87	S	1	c
Taihoku,	11	29.74	755.4	90	57	WSW	4	lf	5	29.75	755.7	75	91	SS	2	0
Taichu,	"	29.80	756.9	90	...	SW	4	o	"	29.82	757.5	75	...	ESE	2	r
Tainan,	"	29.81	757.2	86	...	SW	4	b	"	29.81	757.2	77	...	WSW	4	0
Koshun,	"	29.80	756.9	84	...	NW	4	b	"	29.80	756.9	79	...	S	4	0
Pescadores,	"	29.81	757.2	84	...	S	4	b	"	29.80	756.9	77	...	+	0	
Canton,	15	29.67	753.6	89	73	S	2	c	6	29.77	756.1	79	91	SE	1	o
Hongkong,	14	29.73	755.1	86	72	S	2	cq	"	29.77	756.1	80	87	SW	2	0
Gap Rock,	"	29.72	754.9	...	...	SW	3	c	"	29.77	756.1	...	...	S	4	0
Macao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.58	751.2	90	66	SSE	6	b	7	29.67	753.6	79	80	SE	+	b
Tourane,	"	29.63	752.7	90	...	S	2	b	"	29.71	754.5	84	...	S	2	b
Cape St. James, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.76	756.0	86	75	NE	4	o	6	29.80	756.9	73	89	S	2	lf
Dagupan,	"	29.71	754.5	90	61	NW	4	o	"	29.81	757.2	75	91	SE	2	o
Manila,	"	29.74	755.4	86	68	SW	4	o	"	29.85	758.1	77	92	SW	1	o
Legaspi,	"	29.76	756.0	90	66	NE	4	b	"	29.84	757.8	81	87	E	1	b
Tacloban,	"	29.54	750.3	86	68	SE	2	o	"	29.85	758.1	77	96	...	0	b
Iloilo,	"	29.76	756.0	86	68	SW	2	o	"	29.84	757.8	77	94	...	0	b
Surigao, .....	"	...	...	...	...	...	...	...	"	29.84	757.8	75	94	S	1	b
Labuan,	"	29.74	755.4	84	95	E	4	b	"	29.83	757.7	78	94	SW	6	rf

On the 14th at 11.45—No returns from Japanese stations. Pressure has decreased slightly at Vladivostock and increased slightly to moderately elsewhere. A weak anticyclone which formed over N. China yesterday has moved into the Yellow Sea; the depression remains stationary over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 9.29 inches, against an average of 15.77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

FORECAST.

- | | |
|--|-----------------------------|
| 1.—Hongkong to Gap Rock, | S. winds, moderate; cloudy. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	14TH MAY, 1917.							15TH MAY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Mills.	Direct- ion.	Force.					Inches.	Mills.	Direct- ion.	Force.				
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.67	753.6	...	...	...	S	2	5	...	...	...	...	...	...	...
Hakodate,	"	29.71	754.7	...	...	...	S	2	"	...	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	...	NW	1	"	...	...	...	...	...	...	...
Kochi,	"	29.74	755.3	...	...	...	N	0	"	...	...	...	...	...	...	...
Nagasaki,	"	29.82	757.3	...	...	...	WNW	1	"	...	...	...	...	...	...	...
Kagoshima,	"	29.80	756.9	...	...	...	N	2	"	...	...	...	...	...	...	...
Oshima,	"	29.81	757.1	...	...	...	N	2	"	...	...	...	...	...	...	...
Naha,	"	29.81	757.2	...	...	...	N	2	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.87	758.6	...	...	...	SW	8	"	...	...	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.79	756.6	67	+6	NNE	2	b	6	...	29.88	758.9	56	57	W	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.01	762.3	68	56	N	1	b	"	30.02	762.5	52	97	WNW	1	o
Gutzlaff,	"	29.95	760.7	64	73	N	1	o	"	30.00	762.0	60	90	WNW	2	o
Sharp Peak,	14	29.89	759.2	68	94	NNE	4	o	"	29.97	761.2	63	93	NNW	4	2
Amoy,	15	29.78	756.4	76	95	ENE	4	r	"	29.91	759.7	66	91	NE	2	r
Swatow,	"	29.74	755.4	88	66	SW	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	75	83	E	4	r	5	29.89	759.3	66	96	E	6	r
Taichu,	"	29.86	758.4	79	...	ESE	2	r	"	29.85	758.1	73	...	...	0	o
Tainan,	"	29.86	758.4	86	...	SSW	4	o	"	29.84	757.8	75	...	S	2	o
Koshun,	"	29.85	758.1	86	...	W	+	b	"	29.85	758.1	75	...	...	0	b
Pescadores,	"	29.85	758.1	82	...	SSW	4	o	"	29.84	757.8	73	...	N	4	r
Canton,	15	29.73	755.1	88	73	S	2	c	6	29.80	756.9	79	91	SE	1	o
Hongkong,	14	29.76	755.9	84	75	SW	2	o	"	29.80	756.9	80	87	S	1	o
Gap Rock,	"	29.75	755.6	...	...	SSW	4	c	"	29.80	756.9	...	...	S	4	e
Macao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.67	753.6	88	69	E	3	c	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.63	752.7	86	68	SE	6	b	7	29.72	754.8	77	92	E	6	b
Toarane,	"	29.66	753.3	90	...	S	2	b	"	29.72	754.8	79	...	S	4	b
Cape St. James,	"	29.74	755.4	90	...	S	4	b	"	29.80	756.9	79	...	SSW	2	o
Aparri,	14	29.79	756.6	86	68	NE	4	b	6	29.87	758.7	73	94	S	4	b
Dagupan,	"	29.74	755.4	90	66	WNW	4	o	"	29.86	758.4	73	92	...	0	o
Manila,	"	29.76	756.0	93	57	W	2	o	"	29.88	759.0	75	92	...	0	o
Legaspi,	"	29.79	756.6	90	63	ENE	2	b	"	29.87	758.7	77	94	...	0	h
Tacloban, .....	"	...	...	...	...	...	...	...	"	29.86	758.4	77	94	...	0	b
Iloilo,	"	29.79	756.6	81	80	W	1	o	"	29.86	758.4	75	96	NE	2	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	"	29.77	756.1	80	91	E	4	o	"	29.81	757.2	78	94	SW	6	b

On the 15th at 11.58—No returns from Japanese stations. Pressure has increased moderately over S.E. China and slightly over Formosa, the Philippines and S. China.

An anticyclone is still shown over the Yellow Sea, and a depression over Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 9.29 inches, against an average of 16.16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. winds, moderate; squally, showery.
- The same as No. 1.
- The same as No. 1.
- S.E. winds, fresh.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	15TH MAY, 1917.							16TH MAY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches	Millrs.			Direction.	Force.	WEATHER	
Wladivostock, .	12	29.66	753.4	67	...	N	4	b	6	29.77	756.2	49	...	0	f	
Nemuro,	11	...	...	...	...	...	...	...	5	29.51	749.6	...	N	1	..
Hakodate, .....	"	...	...	...	...	...	...	...	"	29.64	752.7	...	NW	3	..
Tokio, .....	"	...	...	...	...	...	...	...	"	29.83	757.6	...	WSW	1	..
Kochi, .....	"	...	...	...	...	...	...	...	"	29.95	760.8	...	SW	1	..
Nagasaki, .....	"	...	...	...	...	...	...	...	"	29.95	760.8	...	SE	1	..
Kagoshima, .....	"	...	...	...	...	...	...	...	"	29.98	761.4	...	NW	3	..
Oshima, .....	"	...	...	...	...	...	...	...	"	30.01	762.1	...	S	1	..
Naha, .....	"	...	...	...	...	...	...	...	"	30.03	762.7	...	NE	1	..
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	29.91	759.8	...	NE	6	..
Bonin Island, .	"	...	...	...	...	...	...	...	"	29.99	761.6	...	...	0	..
Weihaiwei, ...	14	29.85	758.2	72	38	NE	4	b	6	29.82	757.4	64	53	2	b	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Iehang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Shanghai,	11	30.04	762.9	73	41	W	1	b	"	30.03	762.7	57	91	WSW	1	0
Gutzlaff,	"	29.98	761.5	64	84	WSW	1	o	"	30.02	762.5	60	90	W	2	0
Sharp Peak,	14	29.95	761.0	63	83	N	2	o	"	29.99	761.7	62	93	WNW	2	r
Amoy,	15	29.90	759.4	66	91	ENE	4	o	"	29.94	760.5	64	100	NE	2	0
Swatow,	"	29.80	756.9	71	90	E	2	or	"	...	...	...	...	..	..
Taihoku,	11	29.93	760.2	66	94	E	6	o	5	29.86	758.4	68	98	E	4	r
Taichu,	"	29.91	759.6	72	...	NNW	2	r	"	29.86	758.4	70	...	0	0	
Tainan,	"	29.89	759.3	84	...	SSE	4	...	"	29.85	758.1	73	...	ENE	2	0
Koshun,	"	29.89	759.3	86	...	S	2	b	"	29.84	757.8	73	...	0	0	
Pescadores, ...	"	29.91	759.6	73	...	NE	6	r	"	29.85	758.1	72	...	NNE	4	0
Canton,	15	29.79	756.6	76	86	SE	3	or	6	29.85	758.2	68	95	NNW	2	0
Hongkong,	14	29.78	756.4	82	84	S	2	cd	"	29.82	757.4	75	95	E	2	orlt
Gap Rock,	"	29.78	756.4	S	4	c	"	29.83	757.7	SSW	4	0
Macao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Wuchow,	15	29.85	758.2	74	81	N	1	oqr	9	...	...	...	...	..	..
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Heibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Phulien,	"	29.69	754.2	82	74	ESE	6	b	7	29.81	757.2	77	91	ENE	1	0
Tourane,	"	29.68	753.9	90	...	S	2	b	"	29.74	755.4	77	...	SW	6	b
Cape St. James, .	"	29.78	756.3	82	...	SE	2	o	"	29.79	756.6	77	...	S	2	b
Aparri,	14	29.80	756.9	86	68	ENE	4	b	6	29.85	758.1	77	92	SW	2	0
Dagupan,	"	29.73	755.1	97	48	SE	4	o	"	...	...	...	...	..	..
Manila,	"	29.76	756.0	93	50	SE	4	o	"	29.86	758.4	77	89	E	1	0
Legaspi,	"	29.81	757.2	90	63	NE	4	b	"	29.85	758.1	75	94	...	0	b
Tacloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..
Iloilo,	"	29.78	756.3	86	61	NE	2	o	"	29.82	757.5	75	91	NW	2	0
Surigao,	"	29.79	756.6	84	74	E	2	o	"	29.85	758.1	73	94	SSE	1	b
Guam,	"	"	29.89	759.3	73	0	b
Labuan,	"	29.77	756.1	86	88	N	6	b	"	29.78	756.4	80	95	SW	4	b

On the 16th at 12.10—Pressure has decreased slightly over Shantung and the Philippines, and increased slightly over the China coast and Annam; considerable increases are also probable at the majority of Japanese stations, although in the absence of observations yesterday morning, this lacks confirmation.

A weak anticyclone extends from the China coast to the Bonins, and depressions are shown to the west of Hokkaido, over South Manchuria and Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.39 inch. Total since January 1st, 10.68 inches, against an average of 16.56 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lantau,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. winds, moderate; cloudy, frequent rain.
N.E. winds, veering to S. later.
The same as No. 1.
The same as No. 1.

C. W. JEFFRIES, *Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	16TH MAY, 1917.							17TH MAY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Wladivostock, .	12	29.74	755.4	64	...	...	...	f	6	29.79	756.5	65	...	E	3	dh
Nemuro,	11	29.49	749.1	...	...	...	WNW	2	5	...	...	...	...	...	...	...
Hakodate,	"	29.69	754.2	...	...	...	NW	6	"	...	...	...	...	...	...	...
Tokio,	"	29.83	757.6	...	...	...	S	2	"	...	...	...	...	...	...	...
Kochi,	"	29.89	759.3	...	...	...	SE	1	"	...	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	...	WSW	3	"	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	...	ESE	1	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.03	762.7	...	...	...	E	2	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.91	739.8	...	...	...	ENE	6	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.81	757.2	63	57	NNE	4	b	6	29.93	760.2	58	70	NNW	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.04	762.9	75	45	SW	2	b	"	30.01	762.3	55	93	SW	1	b
Gutzlaff,	"	29.99	761.7	66	68	WSW	2	o	"	30.01	762.2	60	90	SW	4	b
Sharp Peak, .	14	29.98	761.5	63	89	NW	2	if	"	29.99	761.7	62	93	NW	4	r
Amoy,	15	29.91	759.7	66	91	NE	2	r	"	29.94	760.5	64	95	NE	2	r
Swatow,	"	29.83	757.7	65	95	NE	1	or	"	29.91	759.7	64	95	NE	2	o
Taihoku,	11	29.91	759.6	70	96	...	o	o	5	29.92	759.9	64	98	E	4	r
Taichu,	"	29.91	759.6	72	...	N	2	r	"	29.87	758.7	70	...	...	0	r
Tainan,	"	29.89	759.3	77	...	NNE	2	o	"	29.84	757.8	72	...	NNE	4	o
Koshun,	"	29.88	759.0	79	...	WNW	4	r	"	29.84	757.8	75	...	E	2	o
Pescadores,	"	29.91	759.6	70	...	NNE	6	o	"	29.86	758.4	70	...	NNE	6	o
Canton,	15	29.89	759.2	66	95	N	2	or	6	29.93	760.2	66	89	NNW	2	o
Hongkong,	14	29.83	757.7	74	90	W	2	cd	"	29.89	759.2	70	94	E	2	orlt
Gap Rock,	"	29.81	757.2	...	...	NNW	5	o	"	...	...	...	...	...	...	...
Macao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.92	759.9	69	85	N	1	or	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.81	757.2	75	89	E	1	o	7	...	...	...	...	...	...	...
Tourane,	"	29.74	755.4	84	...	S	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.86	758.4	90	...	S	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.76	756.0	90	66	NE	4	b	6	29.85	758.1	77	91	SW	2	r
Dagupan,	"	29.74	755.4	90	57	NNW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	86	65	WSW	4	o	"	29.84	757.8	72	98	NE	1	b
Legaspi,	"	29.78	756.3	90	60	ENE	4	b	"	29.82	757.5	72	92	...	0	b
Tacloban,	"	29.78	756.3	90	63	SSE	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	90	51	E	4	b	"	29.82	757.5	79	80	N	2	b
Surigao,	"	29.76	756.0	86	68	E	4	b	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.88	759.0	79	80	...	0	b
Labuan,	14	29.73	755.1	60	76	SW	4	b	"	29.75	755.6	80	95	E	4	b

On the 17th at 11.50—No returns from Japan or Indo-China. Pressure has increased slightly over N.E. China and in the neighbourhood of Hongkong. It is nearly stationary at other reporting stations.

There is probably a belt of high pressure from China to the Bonins, and a trough of low pressure of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 4.21 inch. Total since January 1st, 14.89 inches, against an average of 16.97 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocko,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; overcast, rain.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	17TH MAY, 1917.							18TH MAY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
	Inches.	Millrs.	Direction.	Force.				Inches.	Millrs.	Direction.	Force.					
Wladivostock, .	12	29.74	755.3	69	...	SE	3	b	6	29.80	757.0	51	...	ESE	4	o
Nemuro,	11	29.63	752.6	...	...	WSW	4	...	5	...	...	...	...	...	...	..
Hakodate,	"	29.89	759.2	...	...	W	1	...	"	...	...	...	...	...	...	..
Tokio,	"	29.61	752.1	...	...	S	1	...	"	...	...	...	...	...	...	..
Kochi,	"	30.01	762.3	...	...	ESE	1	...	"	...	...	...	...	...	...	..
Nagasaki,	"	30.05	763.3	...	...	WSW	2	...	"	...	...	...	...	...	...	..
Kagoshima,	"	30.04	762.9	...	...	SSE	1	...	"	...	...	...	...	...	...	..
Oshima,	"	30.04	763.1	...	...	0	0	...	"	...	...	...	...	...	...	..
Naha,	"	30.01	762.2	...	...	ENE	3	...	"	...	...	...	...	...	...	..
Ishigakijima,	"	29.93	760.3	...	...	NE	7	...	"	...	...	...	...	...	...	..
Bonin Island, .	"	30.02	762.6	...	...	E	1	...	"	...	...	...	...	...	...	..
Weihaiwei, ...	14	29.90	759.4	68	56	SW	2	b	6	29.96	761.0	64	48	SW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Shanghai,	11	30.04	762.9	79	30	SW	1	b	"	30.06	753.5	57	91	...	0	b
Gutzlaff,	"	30.01	762.2	70	66	SW	2	b	"	30.05	763.2	60	76	SSW	4	b
Sharp Peak, ...	14	30.00	762.0	64	89	N	1	r	"	30.04	763.0	64	93	WNW	2	0
Amoy,	15	30.00	762.0	68	85	NE	2	o	"	30.01	762.2	65	91	NE	2	0
Swatow,	"	29.91	759.7	67	84	E	1	or	"	29.97	761.2	66	89	ENE	1	0
Taihoku,	11	29.97	761.1	68	96	E	4	r	5	29.98	761.4	66	98	E	4	r
Taichu,	"	29.93	760.2	70	...	...	0	o	"	29.92	759.9	68	...	...	0	0
Tainan,	"	29.89	759.3	70	...	NNW	4	r	"	29.92	759.9	68	...	N	2	0
Koshun,	"	29.88	759.0	70	...	E	4	b	"	29.91	759.6	73	...	N	2	0
Pescadores,	"	29.91	759.6	70	...	NNE	6	o	"	29.92	759.9	70	...	N	6	0
Canton,	15	29.93	760.2	67	95	N	2	or	6	30.00	762.0	68	95	N	1	0
Hongkong,	14	29.89	759.2	71	90	N	1	o	"	29.95	760.7	69	94	ENE	4	od
Gap Rock,	"	29.87	758.7	...	...	NNE	4	cp	"	29.94	760.5	...	...	ENE	5	0
Macao,	"	29.88	759.0	68	95	N	1	o	"	29.95	760.8	68	98	NNW	2	0
Wuchow,	15	29.94	760.5	73	81	NW	1	o	9	30.02	762.5	74	81	E	3	c
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Phulien,	"	29.89	759.3	70	98	NNW	2	of	7	29.93	760.2	72	89	ENE	4	0
Tourane,	"	29.80	756.9	82	...	NNE	2	b	"	29.88	759.0	77	...	S	2	0
Cape St. James, .....	"	...	...	...	...	...	...	...	"	29.81	757.2	79	...	ENE	4	0
Aparri,	14	29.80	756.9	86	65	NNE	4	b	6	29.89	759.3	75	94	S	2	b
Dagupan,	"	29.75	755.7	93	53	NNW	4	o	"	...	...	...	...	...	0	0
Manila,	"	29.76	756.0	90	48	WNW	4	b	"	29.86	758.4	75	89	NE	2	b
Legaspi,	"	29.79	756.6	90	51	ENE	4	b	"	29.85	758.1	81	80	NE	2	0
Tacloban,	"	29.79	756.6	86	65	SSE	4	o	"	29.85	758.1	77	94	...	0	0
Iloilo,	"	29.74	755.4	90	55	E	4	o	"	29.82	757.5	77	88	...	0	0
Surigao,	"	29.78	756.3	86	71	E	4	o	"	29.85	758.1	77	96	E	1	0
Guam, .....	"	...	...	...	...	...	...	...	"	29.92	759.9	81	...	...	0	b
Labuan,	14	29.74	755.4	88	84	SW	4	b	"	29.77	756.1	81	95	E	6	b

On the 18th at 11.40—No returns from Japan. Pressure has increased slightly in all other districts.

The trough over the China Sea has filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.44 inch. Total since January 1st, 15.33 inches, against an average of 17.38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; cloudy.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	18TH MAY, 1917.							19TH MAY, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER
	Inches.	Millrs	Direction.	Force.			Inches	Millrs				Direction.	Force.					
Wladivostock, .	12	29.75	755.7	58	...		E	5	b	6	30.01	762.1	51	...	N	2	dh	
Nemuro,	11	29.85	758.1		S	3	...	5	
Hakodate,	"	29.95	760.7		SW	4	...	"	
Tokio,	"	30.02	762.6		S	2	...	"	
Kochi,	"	30.07	763.8		SE	1	...	"	
Nagasaki,	"	30.13	765.3		SW	2	...	"	
Kagoshima,	"	30.23	767.9		SE	1	...	"	
Oshima,	"	30.12	765.1		N	4	...	"	
Naha,	"	30.09	764.2		NE	4	...	"	
Ishigakijima,	"	30.05	763.3		NE	5	...	"	
Bonin Island, .	"	30.04	763.1		SSW	1	...	"	
Weihaiwei, ...	14	29.89	759.2	54	10	WNW	2	b	6	29.96	761.0	62	61	SW	6	b		
Hankow,	15	"	
Ichang,	"	"	
Kinkiang,	"	"	
Changsha,	"	"	
Shanghai,	11	30.08	764.1	84	34	WSW	1	b	"	30.10	764.4	55	96	SE	2	b		
Gutzlaff,	"	30.05	763.2	69	56	SSW	2	o	"	30.11	764.8	60	90	S	4	b		
Sharp Peak, ...	14	30.04	763.0	69	70	NE	2	o	"	30.04	763.0	68	85	NW	1	cf		
Amoy,	15	29.98	761.5	76	64	NE	2	o	"	29.99	761.7	69	80	W	2	b		
Swatow,	"	30.00	762.0	72	81	E	1	o	"	29.99	761.7	69	90	N	1	o		
Taihoku,	12	30.01	762.3	72	91	E	4	r	5	29.97	761.1	68	96	E	4	o		
Taichu,	"	29.98	761.4	73	...	0	o	o	"	29.93	760.2	70	...	ENE	0	o		
Tainan,	"	29.98	761.4	75	...	N	2	r	"	29.91	759.6	72	...	NNE	2	r		
Koshun,	"	29.95	760.8	77	...	NE	4	o	"	29.91	759.6	73	...	N	4	o		
Pescadores, ...	"	29.99	761.7	73	...	N	6	o	"	29.91	759.6	72	...	...	...	o
Canton,	15	29.97	761.0	74	81	E	1	o	6	29.99	761.7	70	95	ENE	1	o		
Hongkong,	14	29.96	761.0	73	81	E	4	o	"	29.96	761.0	72	82	NE	3	o		
Gap Rock,	"	29.94	760.5	...	...	E	5	o	"	29.94	760.5	...	...	ENE	5	o
Macao,	"	29.93	760.2	72	91	NE	1	o	"	29.93	760.2	72	88	E	4	o		
Wuchow,	15	29.95	760.7	79	90	...	0	og	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoitow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.93	760.2	75	92	NW	1	o	7	29.93	760.2	72	100	ENE	4	of		
Tourane,	"	29.84	757.8	86	...	S	2	b	"	29.88	759.0	77	...	S	2	b		
Cape St. James, .	"	29.79	756.6	82	...	E	6	b	"	29.81	757.2	79	...	ENE	6	o		
Aparri,	14	29.82	757.5	86	88	NE	4	b	6	29.85	758.1	77	92	SW	2	b		
Dagupan,	"	29.78	756.3	93	59	WSW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	93	53	WSW	4	b	"	29.84	757.8	72	84	...	0	b		
Legaspi,	"	29.82	757.5	90	60	E	4	o	"	29.84	757.8	79	89	NNE	2	b		
Taoloban,	"	29.80	756.9	90	66	ESE	2	o	"	29.81	757.2	61	89	WNW	2	o		
Ililo,	"	29.76	756.0	90	66	NE	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.78	756.3	86	71	E	2	o	"	29.80	756.9	75	96	...	0	b		
Guam, .....	"	...	...	...	...	...	...	...	"	29.92	759.9	81	...	E	1	b
Labuan,	14	29.75	755.6	88	84	SW	4	b	"	29.74	755.4	81	95	E	6	b		

On the 19th at 11.25—No returns from Japanese stations. Pressure has decreased slightly over the Philippines, and remains practically stationary elsewhere; except in the vicinity of Shanghai, where a slight increase has occurred.

An anticyclone probably extends from the China coast to the Bonins, and relatively low areas cover S. Manchuria and the south part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 15.33 inches, against an average of 17.80 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate to fresh; fair to cloudy.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	19TH MAY, 1917.							20TH MAY, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.				Direct- ion.	Force.					
Wladivostock, .	12	30.01	762.3	61	...	...	N	4	dh	6	30.00	761.9	51	...	E	1	or
Nemuro,	11	29.83	757.6	...	...	...	SE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	...	SW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.08	764.1	...	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.19	766.8	...	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.17	766.4	...	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.16	766.1	...	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.11	764.7	...	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	NNE	:	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.10	764.6	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.94	760.5	81	42	...	NE	4	o	6	29.81	757.2	62	67	SSW	6	o	
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.14	765.6	81	32	...	SE	4	b	"	29.97	761.2	61	96	SSE	2	o	
Gutzlaff,	"	30.06	763.5	66	84	...	SE	2	b	"	29.97	761.2	62	75	SSE	4	o	
Sharp Peak, ...	14	30.04	763.0	71	85	...	N	4	b	"	29.98	761.5	68	85	WNW	1	o	
Amoy,	15	29.95	760.7	77	64	...	ENE	2	o	"	29.94	760.5	77	82	W	2	o	
Swatow,	"	29.94	760.5	75	77	...	SE	1	c	"	29.93	760.2	68	90	SE	1	b	
Taihoku,	11	30.00	762.0	77	79	...	E	4	o	5	29.89	759.3	72	89	E	4	o	
Taichu,	"	29.95	760.8	77	...	...	...	0	o	"	29.87	758.7	72	...	N	0	o
Tainan,	"	29.95	760.8	81	...	...	...	0	o	"	29.85	758.1	73	...	N	2	o
Koshun,	"	29.94	760.5	79	...	...	NNE	4	o	"	29.87	758.7	73	...	N	+	b
Pescadores,	"	29.97	761.1	77	...	...	NNW	6	b	"	29.86	758.4	72	...	N	4	o
Canton,	15	29.93	760.2	79	78	...	E	2	c	6	29.92	759.9	72	95	SEE	1	o	
Hongkong,	14	29.94	760.5	76	69	...	E	4	c	"	29.91	759.7	73	85	SEE	2	o	
Gap Rock,	"	29.93	760.2	...	...	...	E	5	c	"	29.90	759.4	...	...	+	+	c
Macao,	"	29.93	760.2	77	79	...	ESE	2	o	"	29.88	759.0	73	88	E	+	o	
Wuchow,	15	29.94	760.5	73	90	...	NE	2	or	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.87	758.7	81	80	...	SSE	4	o	7	29.87	758.7	73	98	E	+	of	
Tourane,	"	29.84	757.8	86	...	...	SSE	2	b	"	29.84	757.8	77	...	S	2	b
Cape St. James,	"	29.76	756.0	84	...	...	ENE	6	o	"	29.80	756.9	77	...	E	+	+
Aparri,	14	29.80	756.9	84	77	...	NE	2	r	6	29.80	756.9	73	96	S	+	b	
Dagupan,	"	29.74	755.4	97	+8	...	NNW	2	b	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	93	46	...	WNW	1	o	"	29.76	756.0	75	92	...	0	o	
Legaspi,	"	29.79	756.6	86	68	...	E	4	o	"	29.75	755.7	79	87	...	0	b	
Tacloban, .....	"	...	...	...	...	...	...	...	...	"	29.75	755.7	77	94	WNW	1	o
Iloilo,	"	29.73	755.1	86	97	...	N	4	o	"	29.74	755.4	79	89	N	0	o	
Surigao, .....	"	...	...	...	...	...	...	...	...	"	29.75	755.7	79	96	...	4	o
Guam, .....	"	...	...	...	...	...	...	...	...	"	29.84	757.8	79	...	...	0	b
Labuan,	14	29.71	754.6	88	76	...	N	6	b	"	29.74	755.4	80	91	SW	+	b	

On the 20th at noon—No returns from Japanese stations. Pressure has decreased slightly to moderately at all stations reporting. The anticyclone appears to have weakened and moved eastward; there is no other change in the general distribution since yesterday.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 15.33 inches, against an average of 18.22 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	20TH MAY, 1917.							21ST MAY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Hours.	Inches.	Mills.			Direction.	Force.		Hours.	Inches.	Mills.		Direction.	Force.	
Wladivostock, ..	12	29.92	760.0	52	...	SE	2	or	6	29.72	754.9	47	...	...	0	f
Nemuro,	11	30.04	763.1	...	...	N	1	...	5	30.08	764.1	...	...	ESE	3	...
Hakodate, .....	"	...	...	...	...	...	...	...	"	29.91	760.2	...	...	WNW	1	...
Tokio,	"	30.04	763.1	...	...	S	3	...	"	30.06	763.6	...	...	SW	1	...
Kochi,	"	30.13	765.3	...	...	ESE	2	...	"	...	...	...	...	SW	1	...
Nagasaki,	"	30.09	764.3	...	...	W	2	...	"	29.95	760.8	...	...	...	1	...
Kagoshima,	"	29.97	761.3	...	...	S	3	...	"	29.92	759.9	...	...	...	0	...
Oshima,	"	30.06	763.6	...	...	ESE	3	...	"	29.91	759.6	...	...	N	1	...
Naha,	"	29.99	761.7	...	...	NE	3	...	"	29.89	759.2	...	...	...	0	...
Ishigakijima,	"	29.95	760.8	...	...	NE	6	...	"	30.05	763.3	...	...	ESE	1	...
Bonin Island,	"	30.12	765.1	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.80	756.9	58	76	N	4	o	6	29.89	759.2	56	66	WNW	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	29.83	757.7	61	100	SSE	1	b
Shanghai,	11	29.96	761.0	84	...	SSE	6	of	"	29.82	757.4	63	94	SSE	1	o
Gutzlaff,	"	29.93	759.4	67	74	SSE	+	o	"	29.89	759.2	70	90	ESE	1	o
Sharp Peak,	14	29.93	766.2	73	81	NE	2	o	"	29.84	757.9	71	91	SE	1	o
Amoy,	15	...	...	...	...	...	...	...	"	29.84	757.9	71	100	NE	1	o
Swatow,	"	29.79	756.6	76	77	SE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.92	759.9	82	70	NE	6	o	5	29.84	757.8	68	94	WNW	2	b
Taichu,	"	29.88	759.0	84	...	NW	2	o	"	29.84	757.8	68	...	...	0	b
Tainan,	"	29.89	759.3	84	...	NW	4	o	"	29.82	757.5	73	...	...	0	b
Koshun,	"	29.87	768.7	84	...	NE	4	b	"	29.82	757.5	73	...	N	4	b
Pescadores,	"	29.89	759.3	79	...	NNE	4	b	"	...	...	...	...	...	...	...
Canton,	15	29.87	758.7	80	74	SSE	1	o	6	29.87	758.7	72	95	SE	1	o
Hongkong,	14	29.89	769.2	75	76	E	4	o	"	29.86	758.4	72	93	...	0	c
Gap Rock,	"	29.88	758.9	...	...	E	4	o	"	29.86	758.4	...	...	ESE	3	e
Macao,	"	29.86	758.4	79	76	ESE	2	b	"	29.84	757.8	72	94	SSE	1	oi
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.80	756.9	82	74	SSE	4	o	7	29.81	757.2	77	91	ESE	4	o
Tourane,	"	29.79	756.6	86	...	S	2	b	"	29.80	756.9	77	...	S	2	b
Cape St. James,	"	29.74	755.4	84	...	E	4	b	"	29.79	756.6	77	...	E	2	o
Aparri,	14	29.75	755.7	86	65	NE	+	b	6	29.78	756.3	75	91	S	4	b
Dagupan,	"	29.69	754.2	93	53	NW	6	r	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	81	86	ENE	+	r	"	29.75	753.7	75	91	...	0	b
Legaspi,	"	29.78	756.3	84	71	NE	2	o	"	29.78	756.3	77	88	...	0	b
Tacloban,	"	29.74	755.4	81	87	...	o	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	86	68	S	2	o	"	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.80	756.9	79	...	o	...	b
Labuan,	14	29.72	754.9	88	80	SW	4	b	"	29.73	755.1	80	95	SW	4	e

On the 21st at 12.20 — Pressure has increased slightly at Weihaiwei and Nemuro, and decreased slightly to moderately elsewhere. The anticyclone is moving eastwards and a depression is situated over S. Manchuria.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 15.33 inches, against an average of 18.65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair to cloudy.
- Light S.E. winds, freshening later from N.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	21ST MAY, 1917.								22ND MAY, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMP. ATMOS.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMP. ATMOS.		HUMIDITY.		WIND.	
	Inches.	Millrs.	Temp.	Atmos.	Humidity.	Wind Direction.	Force.	Weather.	Inches.	Millrs.	Temp.	Atmos.	Humidity.	Wind Direction.	Force.	Weather.				
Wladivostock, .	12	29.66	753.4	59	...	NNW	2	f	6	29.65	753.1	45	...	w	3	b				
Nemuro,	11	30.00	762.1	...	...	SSE	3	...	5	29.71	754.6	...	...	sse	3	..				
Hakodate,	"	29.87	758.7	...	...	SSE	2	...	"	29.64	752.7	...	...	..	..	..
Tokio,	"	29.98	761.6	...	...	S	4	...	"	29.75	755.6	...	...	..	..	..
Koichi,	"	30.27	768.8	...	...	SE	1	...	"	29.91	759.8	...	...	..	..	..
Nagasaki,	"	29.91	759.8	...	...	W	1	...	"	29.99	761.8	...	...	..	..	..
Kagoshima,	"	29.92	759.9	...	...	S	1	...	"	30.00	761.9	...	...	nw	..	..		
Oshima,	"	29.91	759.6	...	...	NNE	2	...	"	30.01	762.1	...	...	s	..	..		
Naha,	"	29.93	760.2	...	...	N	2	...	"	29.97	761.2	...	...	..	..	..
Ishigakijima, .....	"	...	...	...	...	SSE	2	...	"	29.95	760.8	...	...	nne	..	..		
Bonin Island, .	"	30.04	763.1	...	...	SSE	2	...	"	30.01	762.1	...	...	sw	1	..				
Weihaiwei, ...	14	29.90	759.4	62	67	NNE	5	b	6	29.87	758.7	58	64	ssw	4	b				
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	..	..	..	..
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	..	..	..	..
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	..	..	..	..
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	..	..	..	..
Shanghai,	11	29.91	759.6	73	74	NW	+	o	"	30.02	762.6	57	98	ene	1	of				
Gutzlaff,	"	29.85	758.4	69	85	SE	6	o	"	29.99	761.7	60	100	ne	2	o				
Sharp Peak, ...	14	29.95	759.4	75	81	o	o	o	"	29.94	760.5	71	85	n	4	o				
Amoy,	15	29.83	757.7	80	79	SSE	2	b	"	29.87	758.7	74	86	ne	1	o				
Swatow,	"	29.81	757.2	82	67	E	:	b	"	29.79	756.6	71	100	ne	1	c				
Taihoku,	11	29.87	758.7	84	71	NNW	2	o	5	29.86	758.4	73	88	sw	1	o				
Taichu,	"	29.86	758.4	86	...	o	o	b	"	29.88	759.0	72	...	..	..	..	o	o		
Tainan,	"	29.81	757.2	86	...	W	4	o	"	29.85	758.1	73	...	..	..	..	o	o		
Koshun,	"	29.85	758.1	81	...	NNW	2	o	"	29.84	757.8	79	...	nne	2	b				
Pescadores,	"	29.85	758.4	81	...	NNW	2	b	"	29.85	758.1	72	...	..	..	..	o	b		
Canton,	15	29.81	757.2	85	68	SSE	2	c	6	29.85	758.2	75	90	sse	2	o				
Hongkong,	14	29.82	757.4	79	76	E	2	b	"	29.84	757.9	73	93	..	..	..	c	c		
Gap Rock,	"	29.83	757.7	...	...	E	2	b	"	29.84	757.9	..	..	e	3	c				
Macao,	"	29.82	757.5	84	74	SE	1	b	"	29.78	756.3	75	91	e	2	of				
Wuchow,	15	29.79	756.6	84	72	E	1	c	9	...	...	..	..	..	..	..	..	..	..
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	..	..	..	..	..	..	..	..
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	..	..	..	..	..	..	..	..
Phulien,	"	29.76	756.0	82	77	SSE	4	o	7	29.79	756.6	77	98	se	4	o				
Tourane,	"	29.74	755.4	86	...	S	2	b	"	29.79	756.6	77	...	ssw	2	b				
Cape St. James, .	"	29.73	755.1	90	...	ESE	4	o	"	29.78	756.3	75	...	nnw	2	b				
Aparri,	14	29.73	755.1	86	68	NE	4	b	6	29.80	756.9	75	92	sse	4	b				
Dagupan,	"	29.67	753.6	90	57	NW	4	o	"	...	...	..	..	..	..	..	..	..	..
Manila,	"	29.71	754.5	93	50	SE	1	o	"	29.79	756.6	75	92	..	..	..	o	b		
Legaspi,	"	29.75	755.7	83	81	NE	2	o	"	29.80	756.9	75	91	sse	4	b				
Tacloban,	"	29.75	755.7	84	81	SE	2	o	"	29.78	756.3	77	85	w	2	o				
Iloilo,	"	29.72	754.8	90	57	E	4	o	"	29.78	756.3	84	92	n	6	o				
Surigao, .....	"	...	...	...	...	...	...	...	"	29.76	756.0	75	83	..	..	..	o	b		
Guam, .....	"	...	...	...	...	...	...	...	"	29.84	757.8	79	...	..	..	..	o	b		
Labuan, .	14	29.73	755.1	82	91	SW	4	o	"	29.76	755.9	78	94	sw	6	o				

On the 22nd at 12.40—Pressure has decreased considerably over N.E. Japan and increased slightly over S.W. Japan, Formosa, the Philippines, and Guam. It has increased moderately at Shanghai.

A belt of high pressure extends from the Yangtze Valley to the Bonins, and a depression lies over E. Manchuria.

The pressure gradient over the China Sea is shallow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 15.33 inches, against an average of 19.08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fine to cloudy.
N.E. winds, fresh.
The same as No. 1.
The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	22ND MAY, 1917.							23RD MAY, 1917.								
	Hongkong Standard Time.	BAROMETER AT SEA LEVEL.		TEMPS. ATM.	HUMIDITY.	WIND.		WEATHER	Hongkong Standard Time.	BAROMETER AT SEA LEVEL.		TEMPS. ATM.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.			Direction.	Force.			inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	29.63	752.5	54	...	SW	6	c	6	29.73	755.1	48	...	NNW	3	b
Nemuro,	11	29.55	750.6	...	...	W	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.73	755.2	...	...	W	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.79	756.6	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.99	761.8	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.6	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.01	762.2	...	...	E	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.97	761.3	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.74	755.4	72	50	W	4	b	6	29.87	758.7	58	74	NE	6	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.01	762.3	73	62	ESE	1	o	"	29.89	759.3	61	93	ESE	2	r
Gutzlaff,	"	29.95	760.7	65	84	ENE	1	o	"	29.88	758.9	60	94	NE	2	r
Sharp Peak,	14	29.93	760.2	73	81	NE	1	o	"	29.83	757.7	71	85	...	0	b
Amoy,	15	29.85	758.2	82	67	ENE	6	r	"	29.84	757.9	72	85	SSE	1	b
Swatow,	"	29.83	757.7	79	78	E	2	b	"	29.82	757.4	72	90	E	1	b
Taihoku,	11	29.87	758.7	86	68	E	4	b	5	29.81	757.2	70	96	...	0	b
Taichu,	"	29.86	758.4	84	...	...	0	b	"	29.84	757.8	73	...	...	0	o
Tainan,	"	29.86	758.4	86	...	WNW	2	o	"	29.84	757.8	72	...	ENE	2	b
Koshun,	"	29.86	758.4	84	...	E	4	o	"	29.81	757.2	73	...	...	0	b
Pescadores,	"	29.87	758.7	82	...	W	2	b	"	29.82	757.5	75	...	NNE	2	o
Canton,	15	29.80	756.9	84	75	SSE	2	o	6	29.83	757.7	73	95	SE	1	o
Hongkong,	14	29.83	757.7	79	73	E	4	e	"	29.83	757.7	73	88	E	1	e
Gap Rock,	"	29.82	757.4	...	...	E	3	c	"	29.83	757.7	...	...	...	0	c
Macao,	"	29.81	757.2	84	77	SE	4	b	"	29.81	757.2	73	96	ESE	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	86	68	SSE	6	o	7	29.78	756.3	77	94	SE	+	o
Tourane, .....	"	...	...	...	...	...	...	...	"	29.78	756.3	79	...	S	2	b
Cape St. James, .	"	29.75	755.7	90	...	S	2	o	"	29.80	756.9	77	...	N	2	o
Aparri,	14	29.75	755.7	86	68	NE	4	b	6	29.81	757.2	75	89	S	+	o
Dagupan, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	90	51	ESE	2	o	"	29.81	757.2	77	86	...	0	o
Legaspi,	"	29.78	756.3	84	77	ENE	4	o	"	29.81	757.2	73	92	...	0	b
Taoloban,	"	29.78	756.3	79	89	...	o	r	"	29.82	757.5	73	96	WNW	2	o
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.79	756.6	79	87	S	2	o
Surigao, .....	"	...	...	...	...	...	...	...	"	29.80	756.9	75	96	SSE	1	o
Guam, .....	"	...	...	...	...	...	...	...	"	29.84	757.8	79	...	...	0	o
Labuan,	14	29.81	757.2	75	94	SW	2	o	"	29.81	757.2	77	94	SW	4	b

On the 23rd at 12.10—No returns from Japan. Pressure gradients are shallow elsewhere.

Pressure has decreased moderately along the east coast of China, and slightly over Formosa. It has increased slightly over S. Manchuria, the Philippines, and Borneo.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 15.33 inches, against an average of 19.52 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT. FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

S.E. or variable winds, moderate to light; fine to cloudy.
 The same as No. 1.
 The same as No. 1.
 The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	23RD MAY, 1917.							24TH MAY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Dir- ec- tion.	Force.		Inches	Millrs.			Dir- ec- tion.	Force.		
Vladivostock, .	12	29.73	755.1	63	...	NW	2	b	6	29.84	757.8	58	...	...	b	
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate,	"	29.65	753.2	...	...	SSW	4	...	"	...	...	...	...	...	...
Tokio,	"	29.91	759.6	...	...	S	1	...	"	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	ESE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	SE	2	...	"	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	NNE	2	...	"	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	SE	2	...	"	...	...	...	...	...	...
Naha,	"	29.89	759.2	...	...	S	2	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	S	1	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	S	1	...	"	...	...	...	...	...	...
Weihaiwei, .	14	29.94	760.5	58	53	NNE	6	a	6	30.02	762.5	54	80	W	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.93	760.2	70	74	NNE	1	o	"	29.98	761.4	59	100	N	1	0
Gutzlaff,	"	29.90	759.4	67	84	NE	1	o	"	29.98	761.5	62	93	N	1	b
Sharp Peak,	14	29.83	757.7	73	86	ENE	4	of	"	29.95	760.7	68	90	NW	1	r
Amoy,	15	29.74	755.4	82	71	SSE	+	o	"	29.83	757.7	69	85	NE	2	r
Swatow,	"	29.78	756.4	82	63	E	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	84	71	W	2	b	5	29.87	758.7	68	96	E	4	r
Taiche,	"	29.81	757.2	90	...	SW	+	bb	"	29.82	757.3	73	...	NE	2	o
Tainan,	"	29.82	757.5	86	...	S	+	bb	"	29.81	757.2	73	...	N	2	b
Koshun,	"	29.82	757.5	86	...	SW	+	oo	"	29.79	756.6	75	...	NNW	2	b
Pescadores,	"	29.84	757.8	81	...	W	+	o	"	29.80	756.9	75	...	ENE	2	o
Canton,	15	29.75	755.6	88	69	S	2	c	6	29.82	757.4	74	95	NNE	1	or
Hongkong,	14	29.80	756.9	84	72	S	2	oo	"	29.80	756.9	77	94	NNW	1	o
Gap Rock,	"	29.80	756.9	...	...	SE	2	cc	"	29.81	757.2	...	...	...	0	c
Macao,	"	29.80	756.9	84	77	SE	2	b	"	29.78	756.3	77	92	SSW	1	r
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	84	77	SSE	6	o	7	29.84	757.8	72	100	NW	2	rf
Tourane,	"	29.74	755.4	86	...	S	2	b	"	29.76	756.0	82	...	o	0	b
Cape St. James, .	"	29.75	755.7	90	...	SW	2	o	"	29.82	757.5	73	...	SE	4	r
Apari,	14	29.76	756.0	90	66	NE	4	b	6	29.80	756.9	75	91	W	2	o
Dagupan,	"	29.76	756.0	86	91	WNW	4	oo	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	75	89	N	1	o	"	29.81	757.2	73	94	...	0	b
Legaspi,	"	29.75	755.7	90	66	NE	2	o	"	29.81	757.2	73	94	SW	1	b
Taoloban,	"	29.79	756.6	86	68	E	2	o	"	29.80	756.9	75	96	...	0	of
Iloilo,	"	29.76	756.0	90	57	E	1	o	"	29.81	757.2	73	96	NW	2	o
Surigao,	"	29.76	756.0	86	75	ENE	1	r	"	29.80	756.9	75	96	...	0	o
Guam, .....	"	...	...	...	...	...	...	..	"	29.89	759.3	79	...	...	0	o
Labuan,	14	29.79	756.6	86	84	W	4	b	"	29.80	756.9	80	95	SW	1	o

On the 24th at 12.15—No returns from Japanese stations. Pressure has increased moderately over N. China and S. Manchuria, and, with few exceptions, has decreased slightly elsewhere. A weak anticyclone has formed over N. China, and an irregular area of low pressure covers the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.08 inch. Total since January 1st, 1541 inches, against an average of 19.97 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- E. winds, moderate cloudy, rain.
- N.E. winds, moderate to fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	24TH MAY, 1917.							25TH MAY, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
			Inches.	Milrs.						Inches.	Milrs.						
Vladivostock, .	12	29.79	756.6	71	...		N	+	b	6	29.67	753.5	50	...	E	7	o
Nemuro,	11	29.61	752.1	...	...		NNE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.69	754.2	...	...		SW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...		...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	29.85	758.3	...	...		ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...		W	9	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...		E	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.93	760.1	...	...		NNE	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...		NNE	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	760.1	...	...		SSW	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...		SSW	3	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.94	760.5	69	34		NW	2	b	6	29.85	758.2	62	51	WSW	4	b
Hankow,	15	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.05	763.2	73	38		NE	1	b	"	29.99	761.7	50	97	WNW	1	b
Gutzlaff,	"	30.03	762.7	84	72		NNE	2	b	"	30.03	762.7	64	73	SE	1	b
Sharp Peak, ...	14	29.99	761.7	75	77		...	0	o	"	29.90	759.4	70	75	NNW	1	o
Amoy,	15	29.92	759.9	68	79		NE	4	r	"	29.91	759.7	56	69	NW	1	o
Swatow,	"	29.90	759.4	68	100		E	1	or	"	29.87	758.7	67	79	SSE	1	o
Taihoku,	11	29.95	760.8	70	91		ESE	4	r	5	29.88	759.0	66	96	E	6	r
Taichu,	"	29.87	758.7	73	...		NNW	2	r	"	29.84	757.8	70	...	...	0	r
Tainan,	"	29.84	757.8	84	...		...	0	o	"	29.84	757.8	70	...	...	0	o
Koshun,	"	29.85	758.1	84	...		NNW	2	o	"	29.84	757.8	73	...	ENE	4	o
Pescadores, ...	"	29.83	759.0	73	...		NNE	1	b	"	29.84	757.8	72	...	NNE	4	o
Canton,	15	29.82	757.4	72	95		NNE	2	cr	6	29.84	757.9	69	95	NNE	1	or
Hongkong, .	14	29.82	757.4	79	89		NE	1	o	"	29.82	757.4	71	94	E	4	cd
Gap Rock,	"	29.79	756.6	...	...		E	3	or	"	29.81	757.2	...	...	E	5	o
Macao,	"	29.81	757.2	79	89		SSW	1	o	"	29.80	756.9	73	98	E	4	r
Wuchow,	15	29.84	757.9	72	90		N	1	ed	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.85	758.1	72	100		NW	4	r	7	29.84	757.8	75	94	W	0	o
Tourane,	"	29.75	755.7	84	...		S	2	o	"	29.80	756.9	75	...	SW	2	o
Cape St. James, .	"	29.76	756.0	86	...		SW	2	o	"	29.78	756.3	75	...	SW	2	o
Aparri,	14	29.78	756.3	86	68		NNE	4	b	6	29.79	756.6	75	94	W	2	o
Dagupan,	"	29.72	754.8	93	61		N	2	b	"	...	...	...	...	...	...
Manila,	"	29.75	755.7	90	57		WNW	2	o	"	29.79	756.6	75	94	...	0	o
Legaspi,	"	29.78	756.3	86	58		ENE	2	o	"	29.79	756.6	73	96	...	0	o
Taolohan,	"	29.76	756.0	84	71		E	2	o	"	29.79	756.6	77	96	WNW	1	o
Iloilo,	"	29.75	755.7	86	65		SW	4	o	"	29.79	756.6	75	94	N	2	o
Surigao,	"	29.76	756.0	86	71		NE	1	o	"	29.79	756.6	75	91	SSW	1	b
Guam, .....	"	...	...	...	...		...	...	...	"	29.84	757.8	79	...	...	0	r
Labuan,	14	29.77	756.1	86	84		W	6	b	"	29.79	756.6	77	94	SW	4	o

On the 25th at 11.25—No returns from Japanese stations. Pressure has decreased moderately at Vladivostock and Weihaiwei. Changes elsewhere are slight. There appears to be a depression over the Sea of Japan, and a feeble anticyclone central in the neighbourhood of Shanghai.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.97 inch. Total since January 1st, 17.38 inches, against an average of 20.43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate overcast, rain.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH MAY, 1917.							26TH MAY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATM.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATM.	HUMIDITY.	WIND.		
		Inches	Millrs.			Dir- ec- tion.	Force.		Inches	Millrs.			Dir- ec- tion.	Force.	
Wladivostock, .	12	29.38	751.3	53	...	E	6	c	6	29.57	751.0	51	...	...	o
Nemuro,	11	29.87	758.6	...	...	S	5	...	5	...	...	...	...	...	o
Hakodate,	"	29.87	758.7	...	...	SW	6	...	"	...	...	...	...	...	o
Tokio,	"	29.96	761.1	...	...	SSW	3	...	"	...	...	...	...	...	o
Kochi,	"	29.99	761.8	...	...	SE	2	...	"	...	...	...	...	...	o
Nagasaki,	"	29.99	761.8	...	...	WSW	3	...	"	...	...	...	...	...	o
Kagoshima,	"	30.00	761.9	...	...	S	+	...	"	...	...	...	...	...	o
Oshima,	"	29.98	761.6	...	...	ENE	3	...	"	...	...	...	...	...	o
Naha,	"	29.97	761.2	...	...	ENE	3	...	"	...	...	...	...	...	o
Ishigakijima,	"	29.93	760.3	...	...	NE	3	...	"	...	...	...	...	...	o
Bonin Island, .	"	29.94	760.6	...	...	SW	1	...	"	...	...	...	...	...	o
Weihaiwei, .	14	29.77	756.1	70	80	E	8	o	6	29.70	754.4	56	91	W	2
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	o
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	o
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	o
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	o
Shanghai,	11	29.98	761.4	73	39	SE	1	b	"	29.90	759.4	57	96	SE	2
Gutzlaff,	"	29.93	760.2	67	74	SSE	1	b	"	29.87	758.7	62	94	S	o
Sharp Peak, .	14	29.94	760.5	71	73	ENE	2	o	"	29.89	759.2	69	85	W	1
Amoy,	15	29.90	759.4	67	84	ENE	2	o	"	29.88	758.9	68	85	WSW	0
Swatow,	"	29.88	758.9	67	69	...	o	o	"	...	...	...	...	...	o
Taihoku,	11	29.91	759.6	68	96	E	4	r	5	29.85	758.1	66	96	...	o
Taichu,	"	29.86	758.4	77	...	SSE	2	o	"	29.85	758.1	77	...	...	o
Tainan,	"	29.85	758.1	82	...	NW	+	o	"	29.87	758.7	72	...	N	2
Koshnn,	"	29.84	757.8	84	...	ENE	2	b	"	29.81	757.2	73	...	ENE	1
Pescadores, ...	"	29.87	758.7	73	...	NNW	+	o	"	29.84	757.8	72	...	N	0
Canton,	15	29.81	757.2	73	90	E	1	o	6	29.83	757.7	70	95	E	2
Hongkong,	14	29.83	757.7	70	83	E	+	o	"	29.80	756.9	71	92	E	4
Gap Rock,	"	29.79	756.6	...	...	E	5	or	"	29.79	756.6	...	...	E	5
Macao,	"	29.80	756.9	72	92	E	4	r	"	29.78	756.3	72	94	E	4
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	o
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	o
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	o
Phulien,	"	29.76	756.0	79	76	SSE	4	o	7	29.78	756.3	75	85	W	0
Tourane,	"	29.72	754.8	82	...	NNW	2	b	"	29.76	756.0	77	...	NW	2
Cape St. James, .	"	29.71	754.5	86	...	SW	2	o	"	29.75	755.7	75	...	...	0
Aparri,	14	29.72	754.8	86	68	ENE	4	o	6	...	...	...	...	...	o
Dagupan,	"	29.67	753.6	93	50	S	2	o	"	...	...	...	...	...	o
Manila,	"	29.72	754.8	90	...	SW	1	o	"	29.79	756.6	75	94	...	o
Legaspi,	"	29.71	754.5	84	64	SSW	1	o	"	29.80	756.9	75	94	...	b
Tacloban,	"	29.74	755.4	82	84	...	o	o	"	...	...	...	...	...	o
Iloilo,	"	29.74	755.4	86	71	SW	4	o	"	...	...	...	...	...	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	o
Guam, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	o
Labuan,	14	29.77	756.1	84	91	SW	6	b	6	29.75	755.6	78	94	SW	+

On the 26th at 11.53—The returns from Japan are lacking, and those from the Philippines are incomplete. Pressure has decreased slightly to moderately at the majority of stations reporting; it is probably highest in the Pacific to the south-east of Japan. A depression covers S. Manchuria, and another is indicated over the south part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.21 inch. Total since January 1st, 1759 inches, against an average of 20.90 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to moderate; cloudy, occasional rain.
- N.E. winds, fresh; moderating.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH MAY, 1917.							27TH MAY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.	
	Inches.	Millrs.	Direction.	Force.				Inches.	Millrs.	Direction.	Force.					
Wladivostock, .	12	29.79	756.7	60	...	WNW	2	0	6	29.76	755.8	54	...	NW	2	c
Nemuro,	11	29.85	758.1	...	...	SSE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	SW	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	S	4	...	"	...	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.01	762.3	...	...	W	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.4	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.1	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.97	761.2	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.74	755.4	66	64	N	4	0	6	29.85	758.2	58	76	S	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.88	759.0	82	48	SE	2	b	"	29.86	758.4	63	100	S	1	b
Gutzlaff,	"	29.84	757.9	71	80	SSE	4	b	"	29.76	755.9	64	100	S	1	b
Sharp Peak,	14	29.90	759.4	73	81	E	1	r	"	29.89	759.2	70	91	W	0	o
Amoy,	15	29.84	757.9	75	72	W	1	o	"	29.85	758.2	71	91	NE	1	o
Swatow,	"	29.84	757.9	77	69	E	1	e	"	29.83	757.7	71	100	NE	1	c
Taihoku,	11	29.87	758.7	82	70	W	2	o	5	29.86	758.4	70	98	...	0	o
Taichu,	"	29.87	758.7	81	...	o	...	...	"	29.86	758.4	72	...	...	0	o
Tainan,	"	29.86	758.4	84	...	N	4	of	"	29.82	757.5	72	...	NE	2	b
Koshun,	"	29.85	758.1	86	...	ESE	2	o	"	29.82	757.5	77	...	N	2	b
Pescadores,	"	29.87	758.7	77	...	NNE	4	o	"	29.84	757.8	73	...	NNE	2	o
Canton,	15	29.80	756.9	78	82	E	1	o	6	29.82	757.4	74	95	ESE	1	o
Hongkong,	14	29.80	756.9	72	95	E	3	cd	"	29.82	757.4	73	95	E	2	cd
Gap Rock,	"	29.77	756.1	...	...	ENE	5	o	"	29.80	756.9	95	...	ENE	+	cp
Macao,	"	29.73	756.3	73	91	ESE	2	o	"	29.79	756.6	75	94	ENE	2	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	84	60	SSE	4	b	7	29.78	756.3	75	98	ESE	2	rf
Tourane,	"	29.71	754.5	86	...	S	2	b	"	29.76	756.0	77	...	S	2	b
Cape St. James,	"	29.69	754.2	86	...	NW	2	o	"	29.75	755.7	77	...	NW	2	o
Aparri,	14	29.73	755.1	90	69	NE	4	o	6	29.84	757.8	73	94	S	2	o
Dagupan,	"	29.71	754.5	93	53	SSE	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	86	71	SW	1	r	"	29.81	757.2	75	96	...	0	o
Legaspi,	"	29.75	755.7	90	60	ENE	2	b	"	29.82	757.5	75	92	...	0	b
Tacloban,	"	29.74	755.4	90	51	S	4	b	"	29.82	757.5	79	92	...	0	o
Ililo,	"	29.75	755.7	86	65	SW	4	o	"	29.80	756.9	77	91	...	0	o
Surigao,	"	29.73	755.1	86	71	E	4	o	"	29.80	756.9	75	96	SW	1	b
Guam, .....	"	...	...	...	...	...	...	..	+20	29.89	759.3	79	...	o	o	o
Labuan,	14	29.77	756.1	84	87	SW	4	b	6	29.84	757.9	77	94	SW	6	cf

On the 27th at 12.26—No returns from Japanese stations. Pressure has increased moderately over S. Manchuria and Shantung, and slightly over the Philippines; it has decreased slightly along the east coast of China, and remains stationary over Annam.

The northern depression has moved eastwards, the southern is now situated over Siam.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.40 inch. Total since January 1st, 17.99 inches, against an average of 21.38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; cloudy, generally some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	27TH MAY, 1917.							28TH MAY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.			
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.		
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.71	754.6	...	...	SSW	5	5	...	...	...	...	...	...
Hakodate,	"	29.67	753.7	...	...	SW	5	"	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	SSW	+	"	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	SE	1	"	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...	W	2	"	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	SE	1	"	...	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	SSW	1	"	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...	WNW	2	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	SSW	1	"	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.6	...	...	SSW	1	"	...	...	...	...	...	...
Weihaiwei, .	14	29.81	757.2	71	62	SE	1	b	6	29.70	754.4	62	72	SSW	2	0
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	29.89	759.3	90	...	SSW	2	o	"	29.84	757.8	63	98	SE	1	b
Gutzlaff,	"	29.86	758.4	72	85	SSE	1	b	"	29.82	757.4	64	95	SSE	2	o
Sharp Peak,	14	29.92	759.9	74	99	...	o	of	"	29.87	758.7	71	94	SE	0	r
Amoy,	15	...	...	...	...	...	...	...	"	29.82	757.4	73	86	SE	1	o
Swatow,	"	29.83	757.7	81	100	SE	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.89	759.3	81	76	NW	2	o	5	29.81	757.2	72	94	...	0	o
Taichu,	"	29.87	758.7	86	...	W	2	o	"	29.81	757.2	73	...	E	2	b
Tainan,	"	29.87	758.7	90	...	E	4	o	"	29.81	757.2	75	...	...	0	b
Koshun,	"	29.86	758.4	90	...	NE	4	o	"	29.80	756.6	73	...	NNE	2	b
Pescadores, .	"	29.83	759.0	81	...	NE	+	...	"	...	...	...	...	...	...	...
Canton,	15	29.80	756.9	83	72	SE	1	c	6	29.79	756.6	75	95	ESE	1	o
Hongkong,	14	29.82	757.4	77	87	E	+	o	"	29.79	756.6	75	97	E	1	cf
Gap Rock,	"	29.82	757.4	...	...	E	3	c	"	29.79	756.6	...	...	E	2	c
Macao,	"	29.80	756.9	82	84	SE	4	b	"	29.76	756.0	75	98	ESE	2	cf
Wuchow,	15	29.76	755.9	82	79	E	1	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.69	754.2	82	77	ENE	4	r	7	29.74	755.4	79	98	SSE	4	o
Tourane,	"	29.73	755.1	84	...	NNW	2	b	"	29.75	755.7	77	...	S	2	b
Cape St. James, .	"	29.71	754.5	86	...	WSW	2	o	"	29.75	755.7	77	...	NW	4	o
Aparri,	14	29.78	756.3	90	72	ENE	4	o	6	29.80	756.9	77	92	W	1	o
Dagupan,	"	29.73	755.1	93	57	SE	1	o	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	90	60	WNW	4	o	"	29.80	756.9	75	94	...	0	o
Legaspi,	"	29.78	756.3	86	71	ENE	2	o	"	29.80	756.9	77	92	...	0	o
Tacloban,	"	29.79	756.6	81	80	...	o	o	"	29.79	756.6	77	94	...	0	o
Illoilo,	"	29.75	755.7	86	75	E	4	o	"	29.79	756.6	73	89	N	2	o
Surigao,	"	29.78	756.3	86	75	E	4	o	"	29.78	756.3	77	92	...	0	r
Guam, .....	"	...	...	...	...	...	...	...	+2.20	29.84	757.8	79	...	...	0	b
Labuan,	14	29.81	757.2	84	87	SW	6	b	6	29.78	756.4	78	94	SW	4	b

On the 28th at 10.59—No returns from Japanese stations. Pressure has decreased moderately at Weihaiwei, and slightly at other reporting stations.

Shallow depressions lie over S.E. Mongolia and Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.09 inch. Total since January 1st, 18.08 inches, against an average of 21.86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,..
- 4.—South coast of China between Hongkong and Hainan,..

FORECAST.

- S.E. or variable winds, moderate to light; cloudy, some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

28TH MAY, 1917.

STATION.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs			Direction.	Force.			Inches.	Millrs			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.59	751.6	...	...	SSW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.67	753.7	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.73	755.1	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.80	756.8	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.86	758.4	...	...	NW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.89	759.2	...	...	N	1	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.93	760.1	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.78	756.4	58	88	NE	4	of	6	29.81	757.2	54	96	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.83	757.7	90	48	SSE	1	o	"	29.78	756.3	66	92	SE	1	o
Gutzlaff,	"	29.77	756.1	71	85	SSE	1	o	"	29.72	754.9	65	84	S	4	o
Sharp Peak,	14	29.88	758.9	71	85	NE	1	o	"	29.78	756.4	75	92	W	1	o
Amoy,	15	29.78	758.4	77	82	SSE	2	o	"	29.76	755.9	73	92	SE	1	o
Swatow,	"	29.76	755.9	82	75	E	1	o	"	29.78	756.4	75	95	S	2	o
Taihoku,	11	29.82	757.5	79	76	ENE	2	o	5	29.76	756.0	72	96	...	0	o
Taichu,	"	29.81	757.2	86	...	SW	2	o	"	29.78	756.3	73	...	ESE	2	b
Tainan,	"	29.82	757.5	86	...	SW	+	o	"	29.75	755.7	75	...	...	0	b
Koshun,	"	29.82	757.5	84	...	SSW	2	o	"	29.76	756.0	73	...	...	0	b
Pescadores,	"	29.82	757.5	81	...	NNW	4	o	"	29.75	755.7	75	...	NNW	4	b
Canton,	15	29.74	755.4	86	72	SSE	1	o	6	29.74	755.4	77	95	SE	1	o
Hongkong,	14	29.77	756.1	78	89	E	4	o	"	29.73	755.1	77	96	...	0	of
Gap Rock,	"	29.76	755.9	...	...	ESE	3	c	"	29.74	755.4	...	...	SSE	3	o
Macao,	"	29.75	755.7	82	94	SE	1	o	"	29.72	754.8	77	...	SE	4	o
Wuchow,	15	29.80	756.9	85	72	E	1	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.68	753.9	86	78	SSE	6	o	7	29.73	755.1	75	94	S	4	r
Tourane,	"	29.68	753.9	86	...	S	2	b	"	29.73	755.1	81	...	S	2	b
Cape St. James,	"	29.72	754.8	81	...	SW	4	o	"	29.74	755.4	77	...	WSW	2	o
Aparri,	14	29.86	758.4	86	71	NE	4	o	6	29.78	756.3	77	92	W	2	b
Dagupan,	"	29.68	753.9	93	59	SE	2	o	"	...	...	...	...	...	...
Manila,	"	29.85	758.1	90	66	SE	4	o	"	29.79	756.6	75	94	...	0	o
Legaspi,	"	29.76	756.0	86	73	NE	2	o	"	29.80	756.9	77	92	...	0	b
Tacloban,	"	29.73	755.1	86	100	S	2	o	"	29.79	756.6	79	95	WNW	2	o
Iloilo,	"	29.74	755.4	79	84	N	1	o	"	29.81	757.2	75	91	N	2	o
Surigao,	"	29.73	755.1	86	68	NNW	1	o	"	29.78	756.3	77	92	...	0	o
Guam, .....	"	...	...	...	...	...	...	...	+20	29.86	758.4	79	...	...	0	o
Labuan,	14	29.76	755.9	84	91	SW	4	b	6	29.78	756.4	78	94	SW	2	r

On the 29th at 11.40—No returns from Japanese stations or Vladivostock.
Pressure has increased slightly at Weihaiwei, and decreased slightly along the coast from Shanghai to Tourane, and over Formosa. It is nearly stationary elsewhere.

The northern depression has apparently moved eastward.

The southern depression has spread eastward slightly.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 18.08 inches, against an average of 22.34 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. or variable winds, moderate to light; cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON. Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	29TH MAY, 1917.							30TH MAY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	N	...	6	...	...	...	...	...	...
Nemuro,	11	29.65	753.1	...	...	WSW	3	5	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	S	2	"	...	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	SW	1	"	...	...	...	...	...	...
Kochi,	"	29.83	757.8	...	...	SW	2	"	...	...	...	...	...	...
Nagasaki,	"	29.85	758.3	...	...	S	2	"	...	...	...	...	...	...
Kagoshima,	"	29.84	757.9	...	...	SE	2	"	...	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...	SE	2	"	...	...	...	...	...	...
Naha,	"	29.83	757.7	...	...	SE	2	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	NNE	1	"	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.72	754.9	68	51	ENE	+	6	29.57	751.1	58	88	SSW	6	If
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	72	65	SE	1	"	29.70	754.4	61	96	NE	1	r
Gutzlaff,	"	29.69	754.1	67	95	SE	7	"	29.63	752.6	62	99	NNE	4	r
Sharp Peak,	14	29.71	754.6	74	90	S	1	"	29.70	754.4	74	86	W	1	ro
Amoy,	15	29.66	753.3	80	82	SSE	2	"	29.68	753.9	76	92	WSW	1	c
Swatow,	"	29.70	754.4	83	71	S	2	"	29.72	754.9	77	91	NW	1	o
Taihoku,	11	29.74	755.4	84	74	...	0	5	29.66	753.3	72	96	...	0	b
Taichu,	"	29.75	755.7	86	...	SSW	4	"	29.73	755.1	73	...	SE	2	r
Tainan,	"	29.76	756.0	86	...	SSW	4	"	29.72	754.8	77	...	WNW	4	ro
Koshun,	"	29.78	756.3	86	...	W	4	"	29.71	754.5	81	...	SW	4	o
Pescadores,	"	29.76	756.0	83	...	SW	+	"	29.69	754.2	79	...	...	...	...
Canton,	15	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hongkong,.....	14	29.72	754.9	86	69	S	2	"	29.74	755.4	78	93	...	0	of
Gap Rock,	"	29.72	754.9	...	...	SW	2	"	29.75	755.6	...	...	WSW	3	c
Macao,	"	29.71	754.5	84	77	SSW	+	"	29.67	753.6	77	98	WSW	2	bf
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.69	754.2	86	71	...	0	7	29.74	755.4	77	92	...	0	r
Tourane,	"	29.67	753.6	86	...	S	2	"	29.72	754.8	77	...	...	0	o
Cape St. James, .	"	29.69	754.2	82	...	SW	2	"	29.74	755.4	77	...	SSW	2	o
Aparri,	14	29.69	754.2	90	72	N	4	6	29.76	756.0	77	92	SW	2	o
Dagupan,	"	29.69	754.2	90	69	WNW	4	"	29.75	755.7	79	93	SE	1	o
Manila,	"	29.69	754.2	90	60	W	4	"	29.76	756.0	77	94	ENE	1	o
Legaspi,	"	29.72	754.8	90	60	NE	4	"	29.78	756.3	75	88	...	0	o
Taoloban,	"	29.71	754.5	86	71	SE	2	"	29.79	756.6	77	92	...	0	o
Iloilo,	"	29.69	754.2	86	75	SW	+	"	29.79	756.6	75	98	NW	2	o
Surigao,	"	29.69	754.2	86	68	E	+	"	29.79	756.6	75	98	SW	2	r
Guam, .....	"	...	...	...	...	...	...	+20	...	...	...	...	...	...	b
Labuan,	14	29.76	755.9	86	88	SW	+	6	29.76	755.9	80	95	SW	2	...

On the 30th at noon—No returns from Japanese stations. Pressure has increased slightly along the south coast of China, and decreased slightly to moderately elsewhere. Depressions are shown over Indo-China, the Eastern Sea and to the north of Shantung.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c.25 inch. Total since January 1st, 1833 inches, against an average of 22.83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31st.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. or variable winds, moderate to light; cloudy.
- S.W. winds, moderate.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	30TH MAY, 1917.							31ST MAY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.		WEATHER.
	Time.	Inches.	Mills.			Direction.	Force.		Time.	Inches.	Mills.			Direction.	Force.	
Vladivostock,	12	29.54	750.2	67	...	NNW	2	b	6	29.59	751.5	+6	...	SE	+	or
Nemuro,	11	29.63	752.6	...	...	SW	3	..	5	...	...	...	...	...	..	..
Hakodate,	"	29.67	753.7	...	...	SW	3	..	"	...	...	...	...	...	..	..
Tokio,	"	29.79	756.6	...	...	S	2	..	"	...	...	...	...	...	..	..
Kochi,	"	29.78	756.3	...	...	...	7	..	"	...	...	...	...	...	..	..
Nagasaki,	"	29.60	751.8	...	...	ESE	6	..	"	...	...	...	...	...	..	..
Kagoshima,	"	29.66	753.4	...	...	NE	6	..	"	...	...	...	...	...	..	..
Oshima,	"	29.67	753.6	...	...	S	1	..	"	...	...	...	...	...	..	..
Naha, .....	"	...	...	...	...	...	1	..	"	...	...	...	...	...	..	..
Ishigakijima,	"	29.76	755.8	...	...	SSW	2	..	"	...	...	...	...	...	..	..
Bonin Island,	"	29.91	759.6	...	...	SW	1	..	"	...	...	...	...	...	..	..
Weihaiwei,	14	29.45	748.0	77	69	S	4	o	6	29.42	747.2	62	83	NNE	4	o
Hankow,	15	...	...	...	...	...	...	..	"	...	...	...	...	...	..	..
Ichang, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	..	..
Kinkiang, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	..	..
Changsha, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	..	..
Shanghai,	11	29.75	755.7	72	70	NNW	1	o	"	29.71	754.5	64	94	S	1	b
Gutzlaff,	"	29.69	754.1	70	80	N	1	b	"	29.70	754.4	65	91	S	4	b
Sharp Peak,	14	29.75	755.6	83	63	S	1	o	"	29.81	757.2	74	90	N	1	cf
Amoy,	15	29.67	753.6	86	80	SSE	2	b	"	29.74	755.4	77	92	NE	1	cf
Swatow,	"	29.69	754.1	87	65	S	1	o	"	29.76	755.9	79	91	W	1	c
Taihoku,	11	29.68	753.9	86	65	W	6	b	5	29.78	756.3	73	100	ESE	2	o
Taichu,	"	29.76	756.0	81	...	SW	4	r	"	29.79	756.6	75	...	...	0	..
Tainan,	"	29.79	756.6	86	...	W	2	o	"	29.79	756.6	75	...	SW	2	b
Koshun,	"	29.76	756.0	84	...	WNW	4	o	"	29.78	756.3	75	...	...	0	b
Pescadores,	"	29.75	755.7	82	...	WSW	+	b	"	29.78	756.3	79	...	SSW	6	o
Canton,	15	29.70	754.4	86	76	NW	1	b	6	29.77	756.1	79	91	ESE	1	c
Hongkong,	14	29.73	755.1	85	77	W	1	c	"	29.76	755.9	79	90	WSW	1	c
Gap Rock,	"	29.72	754.9	...	...	WSW	3	c	"	29.76	755.9	...	...	SW	3	c
Macao,	"	29.72	754.9	86	81	WSW	3	b	"	29.73	755.1	79	95	SW	2	cf
Wuchow,	15	29.69	754.1	85	72	W	2	bo	9	...	...	...	...	...	..	..
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	..
Phulen,	"	29.68	753.9	82	84	SSE	4	r	7	29.73	755.1	79	96	E	2	of
Tourane,	"	29.66	753.3	86	...	S	2	b	"	29.74	755.4	77	...	NW	2	o
Cape St. James,	"	29.68	753.9	90	...	S	2	b	"	29.73	755.1	77	...	SW	2	o
Aparri,	14	29.72	754.8	90	69	N	4	b	6	29.80	756.9	77	91	SW	2	o
Jagupan,	"	29.71	754.5	93	61	NW	4	o	"	...	...	...	...	..	..	..
Janila,	"	29.73	755.1	90	60	SSW	1	o	"	29.79	756.6	77	94	...	0	o
Legaspi,	"	29.74	755.4	86	78	ENE	1	o	"	29.80	756.9	75	84	...	0	o
Tacloban,	"	29.73	755.1	86	78	WNW	1	o	"	29.80	756.9	77	92	...	0	o
Dollo,	"	29.74	755.4	82	84	SW	2	o	"	29.79	756.6	75	92	...	0	o
Juringao,	"	29.73	755.1	82	77	NW	2	o	"	29.78	756.3	73	96	SW	1	o
uan, .....	"	...	...	...	...	...	...	..	"	29.92	759.9	79	...	...	0	o
abuan,	14	29.75	755.6	86	88	N	4	b	6	29.73	755.1	86	95	SW	4	...

On the 31st at 11.20—No returns from Japanese stations. Pressure has decreased moderately over N.E. China, and increased slightly along the coast from Shanghai to Hongkong, and over Formosa and Luzon. It is nearly stationary over Indo-China and in the extreme South.

A moderate depression is shown to the east of Shantung, and a shallow depression still lies over Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c^oo inch. Total since January 1st, 18.33 inches, against an average of 23.32 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON JUNE 1ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. or variable winds, moderate to light; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	31ST MAY, 1917.							1ST JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Mills.			Direction.	Force.		Inches.	Mills.			Direction.	Force.	WEATHER.	
Wladivostock, .	12	29.57	751.2	+6	...	N	1	...	6	29.65	753.1	+7	...	N	6	or
Nemuro,	11	29.85	758.1	...	...	NE	5	...	5	...	...	...	...	...	...	or
Hakodate,	"	29.67	753.7	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.59	751.6	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.64	752.8	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.78	756.3	...	...	W	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.78	756.4	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.89	759.2	...	...	N	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.89	759.3	...	...	E	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.60	751.8	64	76	NE	6	o	6	29.85	758.2	60	76	NNE	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.5	86	49	SSW	4	b	"	29.70	754.4	70	98	SSE	1	b
Gutzlaff,	"	29.68	753.9	72	76	S	4	b	"	29.69	754.1	69	95	S	2	of
Sharp Peak,	14	29.79	756.6	77	84	SE	1	o	"	29.78	756.4	76	93	W	1	o
Amoy,	15	29.71	754.6	86	84	SSW	2	o	"	29.75	755.6	77	86	...	...	...
Swatow,	"	29.69	754.1	87	69	S	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	95	63	SW	2	o	5	29.79	756.6	73	94	...	...	...
Taichu,	"	29.82	757.5	86	...	SSW	2	o	"	29.80	756.9	75	...	ESE	4	o
Tainan,	"	29.84	757.8	90	...	SW	4	b	"	29.79	756.6	75	...	...	0	b
Koshun,	"	29.84	757.8	86	...	WNW	2	o	"	29.79	756.6	77	...	...	0	o
Pescadores,	"	29.82	757.5	86	...	S	4	b	"	29.78	756.3	79	...	S	2	o
Canton,	15	29.72	754.9	87	72	S	2	c	6	29.74	755.4	78	95	SSE	1	o
Hongkong,	14	29.75	755.9	86	78	S	1	c	"	29.74	755.4	81	85	SSW	2	cq
Gap Rock,	"	29.76	755.9	...	...	SW	3	c	"	29.74	755.4	...	...	SSW	4	c b
Macao,	"	29.74	755.4	86	78	S	4	b	"	29.69	754.2	81	89	SSW	4	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.67	753.6	86	78	SSE	4	o	7	29.68	753.9	79	95	SSE	6	o
Tourane,	"	29.65	753.3	86	...	S	2	b	"	29.72	754.8	77	...	SSW	2	o b
Cape St. James, .	"	29.71	754.5	86	...	S	2	o	"	29.75	755.7	75	...	WSW	2	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	90	63	NNW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	77	86	N	2	r	"	29.81	757.2	77	92	...	0	o
Legaspi,	"	29.76	756.0	90	69	NE	2	o	"	29.81	757.2	75	96	WSW	1	o
Tacloban,	"	29.75	755.7	90	66	SE	2	o	"	...	...	...	...	...	0	o
Iloilo,	"	29.76	756.0	86	71	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.75	755.7	86	71	NW	2	b	"	...	...	...	...	...	0	b
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	79	...	...	...	...
Labuan,	14	29.72	754.9	86	84	N	2	b	6	29.72	754.9	78	94	SW	2	b

On the 1st at 11.40—The Japanese returns are lacking, and those from the Philippines are incomplete. Pressure has increased considerably over Shantung and slightly over S. Manchuria and the Philippines; slight decreases are general elsewhere. The northern depression has moved eastwards to N. Japan; other low pressure areas are situated over Indo-China and the Yangtze Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2.10 inch. Total since January 1st, 1843 inches, against an average of 23.82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

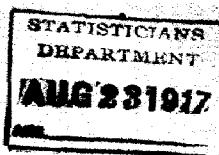
- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lameeks,
- 4.—South coast of China between Hongkong and Hafnan,

FORECAST.

- | | |
|--|--|
| <ol style="list-style-type: none"> S. and S.W. winds, moderate to fresh; cloudy, showery. The same as No. 1. The same as No. 1. The same as No. 1. | <ol style="list-style-type: none"> The same as No. 1. |
|--|--|

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.



MONTHLY METEOROLOGICAL BULLETIN.

JUNE,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



HONGKONG:
PRINTED BY NORONHA & CO.
GOVERNMENT PRINTERS.

1917.

ROYAL OBSERVATORY, HONGKONG.

R E S U L T S

OF

METEOROLOGICAL OBSERVATIONS.

J U N E,

1917.

HOURLY VALUES OF BAROMETRIC PRESSURE AND AIR TEMPERATURE,

TABLE I.—BAROMETRIC PRESSURE at every Hour of the Day, in the Month of JUNE, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.
1	29.707	29.691	29.682	29.671	29.669	29.678	29.699	29.710	29.732	29.736	29.714	29.707	1
2	29.704	29.684	29.674	29.661	29.662	29.668	29.684	29.695	29.701	29.700	29.690	29.674	2
3	29.643	29.629	29.617	29.603	29.610	29.622	29.645	29.661	29.674	29.686	29.682	29.679	3
4	29.644	29.630	29.629	29.623	29.628	29.636	29.661	29.687	29.701	29.702	29.703	29.698	4
5	29.700	29.679	29.679	29.670	29.673	29.686	29.712	29.727	29.740	29.745	29.752	29.739	5
6	29.726	29.712	29.702	29.694	29.694	29.704	29.717	29.731	29.744	29.752	29.747	29.737	6
7	29.718	29.701	29.699	29.685	29.683	29.683	29.699	29.726	29.731	29.723	29.721	29.724	7
8	29.699	29.691	29.672	29.652	29.659	29.667	29.683	29.697	29.705	29.713	29.700	29.697	8
9	29.705	29.697	29.693	29.685	29.699	29.706	29.732	29.746	29.750	29.758	29.773	29.762	9
10	29.737	29.724	29.725	29.727	29.741	29.753	29.764	29.769	29.772	29.784	29.780	29.780	10
11	29.758	29.750	29.742	29.735	29.736	29.744	29.754	29.756	29.764	29.769	29.763	29.751	11
12	29.701	29.687	29.672	29.668	29.666	29.676	29.691	29.703	29.704	29.710	29.712	29.709	12
13	29.681	29.663	29.657	29.659	29.667	29.677	29.696	29.707	29.712	29.716	29.716	29.709	13
14	29.691	29.687	29.683	29.682	29.693	29.707	29.719	29.735	29.743	29.741	29.741	29.731	14
15	29.704	29.696	29.694	29.696	29.697	29.717	29.725	29.745	29.755	29.756	29.753	29.752	15
16	29.710	29.700	29.690	29.700	29.696	29.706	29.714	29.720	29.728	29.725	29.721	29.709	16
17	29.640	29.623	29.613	29.613	29.621	29.623	29.625	29.629	29.641	29.626	29.616	29.605	17
18	29.571	29.553	29.551	29.551	29.551	29.555	29.573	29.577	29.596	29.612	29.612	29.601	18
19	29.614	29.604	29.600	29.600	29.612	29.612	29.633	29.650	29.655	29.675	29.660	29.661	19
20	29.650	29.634	29.616	29.610	29.618	29.620	29.635	29.658	29.671	29.671	29.654	29.665	20
21	29.619	29.600	29.595	29.583	29.591	29.599	29.615	29.627	29.639	29.632	29.628	29.617	21
22	29.595	29.583	29.571	29.573	29.577	29.573	29.579	29.587	29.588	29.586	29.587	29.585	22
23	29.551	29.540	29.532	29.532	29.542	29.552	29.560	29.583	29.591	29.591	29.601	29.601	23
24	29.645	29.631	29.620	29.617	29.620	29.631	29.648	29.668	29.677	29.698	29.685	29.678	24
25	29.697	29.681	29.666	29.658	29.668	29.662	29.680	29.685	29.702	29.697	29.707	29.695	25
26	29.699	29.670	29.650	29.656	29.658	29.660	29.646	29.657	29.663	29.671	29.669	29.654	26
27	29.646	29.638	29.634	29.636	29.642	29.650	29.658	29.667	29.673	29.671	29.672	29.664	27
28	29.652	29.644	29.632	29.624	29.629	29.643	29.662	29.665	29.668	29.668	29.664	29.659	28
29	29.657	29.653	29.649	29.647	29.650	29.648	29.665	29.670	29.688	29.681	29.677	29.662	29
30	29.679	29.657	29.643	29.641	29.646	29.654	29.661	29.678	29.696	29.699	29.704	29.690	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.
1	29.680	29.669	29.645	29.636	29.635	29.647	29.664	29.686	29.694	29.704	29.710	29.710	1
2	29.657	29.640	29.614	29.603	29.594	29.599	29.615	29.635	29.680	29.672	29.657	29.645	2
3	29.669	29.657	29.640	29.628	29.624	29.620	29.644	29.653	29.660	29.659	29.645	29.645	3
4	29.690	29.692	29.664	29.648	29.641	29.645	29.668	29.672	29.688	29.702	29.710	29.706	4
5	29.726	29.707	29.692	29.673	29.672	29.674	29.684	29.698	29.716	29.736	29.744	29.744	5
6	29.724	29.702	29.683	29.675	29.665	29.669	29.678	29.698	29.722	29.734	29.730	29.727	6
7	29.708	29.692	29.676	29.659	29.647	29.658	29.680	29.698	29.700	29.704	29.710	29.709	7
8	29.687	29.680	29.673	29.679	29.679	29.685	29.697	29.699	29.703	29.721	29.725	29.725	8
9	29.746	29.724	29.715	29.699	29.701	29.704	29.718	29.729	29.748	29.756	29.763	29.750	9
10	29.772	29.783	29.748	29.754	29.738	29.741	29.757	29.766	29.788	29.793	29.794	29.780	10
11	29.740	29.720	29.713	29.707	29.690	29.689	29.697	29.709	29.711	29.721	29.718	29.709	11
12	29.695	29.678	29.664	29.661	29.663	29.667	29.674	29.677	29.682	29.691	29.692	29.688	12
13	29.695	29.681	29.669	29.663	29.651	29.657	29.678	29.690	29.700	29.710	29.712	29.703	13
14	29.723	29.698	29.693	29.678	29.669	29.675	29.688	29.709	29.723	29.727	29.722	29.710	14
15	29.740	29.724	29.717	29.697	29.689	29.691	29.711	29.723	29.733	29.745	29.740	29.730	15
16	29.681	29.657	29.634	29.610	29.608	29.612	29.623	29.635	29.651	29.664	29.674	29.656	16
17	29.577	29.565	29.551	29.531	29.523	29.523	29.538	29.550	29.567	29.585	29.599	29.586	17
18	29.581	29.571	29.565	29.567	29.557	29.567	29.579	29.588	29.614	29.624	29.626	29.626	18
19	29.651	29.630	29.619	29.606	29.600	29.604	29.627	29.650	29.657	29.667	29.669	29.656	19
20	29.646	29.626	29.617	29.593	29.589	29.606	29.617	29.622	29.642	29.642	29.642	29.632	20
21	29.620	29.600	29.573	29.562	29.560	29.564	29.574	29.586	29.615	29.629	29.634	29.612	21
22	29.559	29.533	29.523	29.535	29.533	29.528	29.540	29.552	29.570	29.576	29.580	29.574	22
23	29.584	29.577	29.574	29.557	29.559	29.571	29.583	29.585	29.604	29.624	29.634	29.638	23
24	29.671	29.666	29.645	29.635	29.636	29.642	29.662	29.701	29.712	29.718	29.724	29.725	24
25	29.673	29.672	29.659	29.637	29.627	29.631	29.650	29.664	29.683	29.705	29.708	29.710	25
26	29.647	29.644	29.626	29.604	29.596	29.605	29.619	29.624	29.652	29.654	29.662	29.662	26
27	29.657	29.634	29.629	29.618	29.613	29.619	29.633	29.644	29.665	29.690	29.681	29.677	27
28	29.651	29.633	29.615	29.603	29.604	29.617	29.637	29.659	29.666	29.666	29.676	29.679	28
29	29.640	29.622	29.605	29.603	29.597	29.604	29.632	29.646	29.660	29.690	29.694	29.690	29
30	29.708	29.701	29.692	29.683	29.690	29.690	29.693	29.708	29.728	29.743	29.757	29.745	30

TABLE II.—TEMPERATURE of the Air at every Hour of the Day, in the Month of JUNE, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	81.3	80.7	80.9	80.8	80.9	81.2	81.9	82.1	81.1	80.8	80.6	83.0	1
2	80.8	80.8	80.8	80.0	80.8	81.0	82.3	82.9	83.7	84.4	84.8	84.8	2
3	81.3	81.4	81.2	80.8	80.1	79.9	81.2	81.7	83.1	84.0	85.2	84.8	3
4	78.8	80.8	80.9	80.8	80.8	80.5	81.3	84.0	86.5	86.0	85.6	85.6	4
5	81.6	80.1	80.3	80.3	80.6	80.5	81.4	83.0	83.6	82.5	82.2	86.1	5
6	82.0	81.6	81.8	81.7	81.7	81.0	83.3	82.6	84.5	83.4	88.6	87.3	6
7	82.1	82.3	78.1	79.0	80.7	80.4	81.0	78.0	79.8	78.9	80.4	84.5	7
8	78.2	77.7	77.4	77.7	78.1	78.4	79.4	80.2	81.6	82.1	83.5	86.2	8
9	76.8	76.8	76.9	76.9	76.8	76.8	77.4	77.9	79.4	80.1	81.2	82.0	9
10	78.8	77.8	77.8	77.8	77.8	77.9	79.8	81.9	81.6	84.8	81.1	82.5	10
11	77.8	77.4	77.4	77.3	77.3	77.3	79.2	81.2	80.9	81.7	82.5	84.4	11
12	80.8	80.3	78.8	78.8	78.5	78.9	80.7	83.0	83.4	85.2	85.0	82.4	12
13	80.7	80.5	80.0	79.8	79.8	81.2	81.3	83.8	84.4	84.3	85.4	85.4	13
14	80.8	80.8	80.8	80.5	80.3	79.9	79.7	82.8	85.1	85.7	88.0	85.0	14
15	82.1	82.0	82.1	82.2	82.4	80.1	82.2	81.8	83.0	85.7	86.6	85.8	15
16	82.7	82.5	82.5	82.4	82.0	82.0	82.8	82.9	85.5	86.1	86.7	87.8	16
17	82.0	82.1	82.2	82.6	81.4	81.9	83.6	83.6	82.2	84.7	86.4	85.8	17
18	81.5	81.6	82.1	82.2	82.0	81.3	81.0	80.7	83.1	84.5	84.8	85.8	18
19	82.8	82.7	82.5	81.8	81.8	81.7	81.0	81.8	80.6	80.6	83.2	83.8	19
20	82.6	82.6	82.7	82.7	82.1	81.8	82.9	83.3	83.9	85.3	85.3	81.4	20
21	82.8	82.6	82.1	82.0	81.8	82.0	81.8	83.1	84.1	84.1	83.8	83.7	21
22	81.0	82.1	82.0	82.0	82.1	82.1	82.1	82.8	83.8	85.4	85.8	83.7	22
23	81.9	80.9	81.4	81.8	81.8	81.8	81.6	82.1	82.5	82.9	82.9	80.2	23
24	75.7	76.1	77.4	78.7	79.9	80.5	79.0	80.0	82.8	78.5	80.0	81.6	24
25	76.8	76.9	76.8	77.0	77.8	77.8	78.9	80.0	79.3	80.1	76.4	76.4	25
26	77.0	77.9	77.9	78.2	78.0	78.1	78.1	79.8	80.1	82.9	83.6	83.8	26
27	80.0	79.7	78.8	77.3	77.6	78.6	79.6	80.8	81.0	81.9	82.0	83.4	27
28	78.9	78.9	78.8	78.1	77.9	77.2	77.9	78.5	82.8	83.8	85.3	84.1	28
29	79.5	79.4	79.7	79.4	78.9	78.9	78.9	80.3	82.7	83.5	85.4	84.8	29
30	80.8	80.8	80.4	80.7	80.7	80.2	81.0	81.6	81.0	81.1	80.0	80.0	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	84.8	86.0	85.1	85.4	83.8	82.7	81.1	80.8	81.5	81.5	81.0	80.8	1
2	85.2	88.0	86.0	85.3	83.6	82.5	80.8	81.0	81.2	81.4	81.5	80.7	2
3	84.7	77.0	79.8	80.3	78.0	78.2	78.0	77.9	77.9	77.9	77.9	77.9	3
4	84.9	80.5	81.5	84.6	84.8	83.0	82.1	81.9	81.7	81.9	81.9	81.3	4
5	84.8	86.0	85.6	85.1	85.5	83.7	83.0	82.8	82.6	82.8	82.6	82.6	5
6	85.7	85.0	86.0	85.1	84.2	83.7	83.1	82.5	82.2	82.2	82.2	82.0	6
7	84.4	84.9	85.2	83.8	84.1	83.1	82.4	80.0	79.2	79.0	78.6	78.5	7
8	85.6	79.4	80.4	78.8	78.4	77.9	77.3	77.1	77.0	76.9	77.3	77.0	8
9	83.9	85.2	86.7	86.2	86.1	83.0	81.0	80.3	80.4	80.2	79.5	79.2	9
10	78.6	77.5	77.9	78.2	78.6	78.2	78.2	78.3	78.4	78.2	78.0	78.1	10
11	84.8	86.1	86.1	83.8	79.7	80.5	80.8	80.8	80.2	80.0	79.8	80.1	11
12	85.6	85.6	84.8	84.8	83.6	84.3	82.8	82.1	81.5	80.5	79.8	79.6	12
13	87.7	86.4	85.9	85.8	85.4	83.6	83.0	82.3	81.7	81.3	80.9	80.3	13
14	87.1	86.1	86.4	86.8	86.0	85.1	84.0	83.3	82.8	82.7	82.6	82.3	14
15	85.0	87.5	83.5	85.8	84.9	84.2	83.6	83.1	83.1	82.9	82.6	82.8	15
16	87.2	88.2	87.0	86.4	85.9	84.8	83.8	83.1	82.9	82.7	82.7	82.8	16
17	87.2	83.2	84.5	84.5	85.5	84.4	83.4	83.0	82.9	82.6	82.9	82.6	17
18	87.0	85.1	86.1	85.3	85.6	84.5	83.1	82.3	82.8	82.9	82.8	82.8	18
19	85.0	85.8	85.0	84.8	84.7	84.4	83.6	82.8	82.9	82.7	82.7	81.9	19
20	80.4	82.5	83.8	84.5	84.1	83.6	83.2	83.4	83.6	83.8	83.6	83.7	20
21	83.8	84.3	85.7	84.9	84.0	83.7	83.2	82.9	82.6	83.0	83.1	83.1	21
22	86.2	87.4	86.2	85.8	84.9	84.4	83.6	83.0	83.2	83.5	83.5	83.5	22
23	80.6	82.4	80.2	79.0	79.6	79.1	78.8	78.8	79.3	79.6	79.3	79.3	23
24	83.1	84.1	84.9	82.3	80.8	81.7	79.7	75.7	75.8	76.3	76.8	77.1	24
25	77.7	78.6	80.2	80.9	81.1	78.5	77.8	78.0	78.1	78.8	79.1	76.7	25
26	84.5	83.6	83.1	81.0	80.5	81.0	80.5	79.9	79.3	79.4	80.2	79.9	26
27	83.7	83.0	83.8	83.5	83.0	81.8	81.0	80.8	80.3	79.9	80.0	79.4	27
28	84.0	83.8	86.6	84.7	84.5	83.1	82.3	81.7	81.6	80.9	80.6	80.3	28
29	87.4	89.0	86.7	87.1	85.8	84.8	83.2	82.6	84.3	80.9	84.8	80.8	29
30	76.6	76.3	76.6	76.7	75.1	76.3	76.2	76.0	76.4	76.9	77.2	77.1	30

6. HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE,

TABLE III.—TEMPERATURE OF EVAPORATION at every Hour of the Day, in the Month of JUNE, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	77.5	77.4	74.6	77.3	77.8	77.7	78.0	78.3	78.5	78.5	78.1	78.7	1
2	78.1	77.9	78.0	77.7	77.5	77.7	77.4	77.6	77.9	78.3	78.0	78.0	2
3	78.4	78.5	78.1	77.7	77.8	77.7	78.2	78.4	78.5	78.7	78.5	78.5	3
4	76.7	77.6	77.4	77.6	77.5	77.3	77.8	78.2	79.7	79.7	78.8	78.8	4
5	78.0	77.9	77.8	77.5	77.5	77.2	77.6	78.7	78.7	78.0	77.4	79.5	5
6	78.5	78.1	78.2	78.2	77.9	77.0	78.1	77.3	79.2	77.4	80.6	80.0	6
7	77.4	78.3	76.5	77.1	77.5	77.5	77.9	74.7	75.5	74.8	77.4	77.8	7
8	76.5	75.5	75.5	76.5	76.5	77.0	77.4	77.8	78.5	77.7	77.7	79.5	8
9	75.4	75.4	75.5	75.6	75.5	75.7	75.9	75.0	75.4	76.1	76.5	76.2	9
10	76.5	76.2	75.9	76.2	76.2	76.4	77.5	78.2	78.0	79.8	77.6	78.1	10
11	76.5	76.4	76.3	76.4	76.3	76.2	77.5	78.5	78.1	78.4	79.1	79.7	11
12	77.0	76.7	76.5	76.6	76.6	77.4	78.3	78.9	77.3	77.1	78.0	76.6	12
13	77.7	77.8	77.5	77.5	77.5	77.6	78.3	77.1	78.5	78.1	78.8	78.7	13
14	77.3	77.3	77.4	77.1	77.2	77.4	77.5	77.8	79.1	79.6	78.4	78.6	14
15	77.4	77.6	77.2	77.5	77.3	76.2	77.9	77.2	78.4	79.5	79.2	78.1	15
16	77.6	77.5	77.5	77.4	77.4	77.5	78.3	77.7	78.5	79.6	78.2	79.5	16
17	77.6	77.7	77.5	77.6	77.0	77.7	78.6	78.7	77.8	79.5	79.8	78.3	17
18	78.2	78.2	78.2	78.5	78.5	78.1	77.6	78.0	78.4	79.0	79.3	79.8	18
19	79.2	79.2	79.2	79.4	79.4	79.1	78.6	78.7	76.9	76.8	79.0	79.5	19
20	78.7	78.3	78.3	78.6	78.2	78.0	78.6	78.7	79.0	79.5	79.6	76.6	20
21	79.2	79.3	79.1	78.4	78.2	78.1	78.0	78.7	78.7	79.1	79.1	78.9	21
22	78.4	79.1	79.1	78.7	78.6	78.7	78.6	78.6	78.9	79.7	79.3	79.1	22
23	76.8	78.4	78.6	79.1	79.0	79.1	78.9	79.0	78.1	78.5	78.5	77.2	23
24	74.9	74.9	75.6	77.0	77.9	78.0	77.1	78.0	79.1	75.5	77.7	78.0	24
25	74.9	74.9	75.2	75.4	75.8	75.8	76.5	76.8	76.6	76.9	74.7	74.5	25
26	75.4	76.1	76.3	76.2	76.2	76.4	76.5	76.1	76.5	78.3	78.4	78.7	26
27	77.4	77.5	76.9	75.6	76.1	76.7	77.0	77.6	77.4	78.1	78.1	78.8	27
28	75.4	76.6	76.9	76.3	76.3	76.2	76.9	76.5	78.0	78.0	78.9	78.5	28
29	77.7	77.3	77.4	77.2	77.5	77.2	78.1	79.1	78.1	78.7	78.6	78.8	29
30	76.7	76.8	76.6	76.6	76.6	76.5	76.8	77.9	78.1	78.5	77.9	75.8	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	°	°	°	°	°	°	°	°	°	°	°	°	1
2	78.5	79.4	78.5	78.6	78.4	78.5	78.3	77.8	77.7	77.8	77.1	77.6	2
3	78.3	79.7	78.7	78.7	79.4	78.3	78.0	77.8	77.8	77.9	77.9	77.8	3
4	79.0	75.7	76.3	76.8	76.2	76.3	75.9	75.7	75.6	76.3	76.4	76.5	4
5	78.7	77.4	78.4	79.7	79.2	79.6	78.8	78.7	78.5	78.6	78.7	78.5	5
6	79.6	79.6	79.7	79.6	79.2	79.0	78.6	78.2	78.5	78.7	78.6	78.2	6
7	77.9	78.5	78.3	78.7	78.0	78.0	77.6	77.0	77.2	77.0	77.3	76.5	7
8	79.7	77.1	77.9	76.5	76.3	75.3	75.4	75.1	75.1	75.0	75.5	75.4	8
9	76.6	77.7	78.3	78.0	77.5	76.5	75.5	75.5	74.5	74.7	75.0	75.3	9
10	76.8	76.0	76.3	76.3	74.8	75.2	75.3	75.3	75.8	75.9	75.8	75.8	10
11	78.3	77.3	77.6	77.4	76.5	77.5	77.4	77.6	77.5	76.6	76.9	77.0	11
12	78.4	78.9	78.7	78.2	77.7	78.9	78.2	78.0	78.0	77.8	77.7	77.6	12
13	79.3	77.9	78.2	78.5	78.5	78.3	78.0	77.7	77.8	77.8	77.7	77.6	13
14	77.9	78.2	79.3	79.4	78.6	78.0	78.1	77.9	77.9	78.1	77.9	77.6	14
15	79.1	80.6	78.7	78.9	78.8	78.3	78.1	78.0	78.1	78.0	77.6	77.9	15
16	80.0	80.5	78.1	78.9	79.1	78.5	78.6	78.6	78.7	78.2	77.8	78.3	16
17	79.5	77.5	79.7	78.6	79.5	78.0	77.8	77.6	77.6	77.6	77.9	77.7	17
18	79.9	79.5	79.6	79.7	79.6	78.7	78.2	79.1	79.5	79.5	79.4	79.5	18
19	79.9	80.2	79.4	79.3	79.7	79.8	79.3	79.1	79.1	79.4	79.4	78.7	19
20	75.9	78.1	78.5	79.0	78.9	78.5	78.6	79.0	79.0	79.1	79.2	79.4	20
21	79.1	79.5	79.6	79.6	79.4	78.8	78.5	79.0	79.0	79.2	79.5	79.5	21
22	80.0	80.9	80.5	79.6	79.5	79.2	79.1	79.2	79.7	79.7	79.9	80.0	22
23	78.1	78.7	77.6	77.3	77.5	77.5	77.2	77.5	77.5	77.6	77.3	77.5	23
24	77.6	76.5	76.2	77.1	76.9	77.6	76.6	73.5	73.7	73.8	74.2	74.1	24
25	75.1	75.8	76.8	76.8	77.7	77.2	76.0	75.6	75.9	76.2	74.4	74.4	25
26	78.9	78.9	78.4	78.0	77.0	77.1	77.0	76.4	76.5	76.3	77.2	76.8	26
27	78.1	78.1	78.8	78.2	78.0	77.9	77.9	77.5	77.4	77.5	75.9	75.9	27
28	79.5	79.2	80.2	79.2	78.0	78.0	77.6	77.2	77.1	77.5	77.5	77.3	28
29	79.8	80.2	78.3	78.4	79.0	78.3	78.4	78.0	77.4	77.6	77.0	77.3	29
30	74.2	73.7	74.3	75.3	74.6	75.7	75.5	74.7	74.6	75.1	75.6	75.3	30

TABLE IV.—AMOUNT OF CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of JUNE, 1917.
 (... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Midn.	
1	9	10	10	10	10	10	9	10	10	10	10	10	9	9	8	9	10	10	10	10	10	10	10	6	1
2	10	9	9	10	10	10	8	7	7	7	8	8	8	7	7	10	9	10	10	10	10	10	10	10	2
3	10	10	10	10	10	10	9	8	8	8	9	9	10	10	10	10	10	10	10	10	2	6	7	9	
4	10	10	10	9	8	8	10	9	9	9	10	9	10	10	10	10	10	10	8	6	7	10	8	9	
5	10	10	10	10	10	10	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	7	8	5	
6	8	8	9	10	10	10	10	7	7	6	6	8	8	7	8	9	10	10	10	8	10	10	10	9	
7	9	10	10	10	10	10	10	10	10	10	10	10	8	9	10	10	10	9	10	10	10	10	10	10	7
8	10	10	10	10	10	10	9	10	10	10	10	10	9	7	9	10	10	10	10	10	9	6	7	9	
9	10	10	10	10	10	10	8	10	10	10	9	10	10	7	8	8	6	4	4	6	4	2	3	4	
10	5	3	2	7	9	8	6	3	9	7	9	9	10	10	10	10	10	10	10	7	4	3	4	6	
11	2	2	4	2	4	4	3	5	7	6	7	6	7	4	5	9	9	7	6	5	2	3	3	2	
12	6	4	5	7	6	8	9	8	7	9	8	9	8	7	7	7	7	6	7	4	3	3	3	12	
13	3	2	3	4	5	6	6	6	6	7	7	7	8	8	7	7	6	7	7	7	2	3	1	13	
14	2	3	3	3	3	8	7	8	8	6	5	5	6	5	7	7	7	7	6	4	4	4	4	14	
15	1	3	6	6	8	8	8	7	7	7	6	6	7	7	7	7	7	7	7	5	4	4	2	15	
16	5	6	4	7	4	8	6	8	7	7	6	6	7	8	8	9	9	9	9	10	6	7	7	7	
17	6	5	4	6	7	8	8	9	8	9	9	8	9	10	9	9	6	5	9	9	9	8	8	4	
18	10	10	10	10	10	10	10	9	9	9	9	9	10	10	10	10	9	9	10	9	10	10	10	18	
19	10	9	9	8	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	10	9	8	19	
20	6	9	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	
21	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	10	
22	10	10	10	10	10	10	10	8	9	8	9	9	9	9	9	10	10	10	10	10	10	10	10	22	
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	23	
24	10	10	10	8	9	8	9	9	10	10	10	10	9	7	7	7	8	5	9	10	8	10	8	24	
25	2	...	1	...	7	3	4	8	9	10	10	10	10	10	10	10	9	8	8	10	7	9	9	5	
26	10	6	7	4	4	10	10	4	8	8	8	8	8	7	7	7	7	5	6	5	4	6	3	4	
27	6	4	6	10	10	10	9	9	9	9	9	8	7	7	6	6	7	5	4	3	1	6	4	27	
28	...	...	...	6	10	6	5	4	5	6	6	6	7	7	8	7	7	9	10	9	9	9	10	28
29	9	4	2	2	6	6	4	4	8	6	4	4	3	5	7	7	9	7	9	8	8	9	9	29	
30	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	30	

TABLE V.—AMOUNT OF SUNSHINE registered in each HOUR of the DAY, in the MONTH of JUNE, 1917.
 (... = No Sunshine recorded.)

HOURLY VALUES OF RAINFALL AND WIND.

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of JUNE, 1917.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	1
2	0.025	...	...	...	...	...	...	0.010	0.030	0.035	0.005	0.005	2
3	...	...	0.005	0.020	0.005	0.065	...	...	...	...	...	...	3
4	...	d	...	d	0.005	...	0.070	...	...	...	...	...	4
5	0.060	0.005	...	0.005	...	...	...	...	...	0.005	...	...	5
6	d	...	...	...	0.020	...	0.025	0.300	0.060	0.115	0.005	...	6
7	...	0.010	0.720	...	...	0.030	0.045	...	...	...	0.065	...	7
8	0.090	0.345	0.005	0.430	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	0.110	...	...	...	...	...	13
14	...	...	...	...	...	0.070	0.075	0.005	d	...	...	0.005	14
15	...	...	...	...	...	...	...	...	...	...	...	0.005	15
16	...	...	...	...	0.020	...	...	...	...	...	...	...	16
17	0.005	...	...	...	0.020	...	...	...	...	...	...	...	17
18	...	...	...	...	0.060	0.020	0.185	d	...	...	...	...	18
19	...	...	...	...	0.110	0.060	0.150	0.495	0.190	0.005	...	...	19
20	...	...	...	...	0.005	0.110	...	...	...	0.080	0.005	...	20
21	...	...	0.005	...	...	0.010	0.005	...	...	...	...	...	21
22	0.250	0.020	...	...	...	0.165	...	...	...	...	0.005	...	22
23	0.165	0.020	...	...	...	0.030	0.010	0.025	0.005	...	0.005	...	23
24	0.530	...	...	...	...	0.100	0.015	0.080	0.125	...	...	...	24
25	...	...	...	...	...	...	...	0.015	0.520	0.130	...	...	25
26	...	...	...	...	...	0.020	0.005	...	...	...	...	...	26
27	...	0.070	...	0.045	0.015	0.005	...	...	...	...	...	...	27
28	...	...	...	...	0.010	0.165	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	0.040	0.095	0.005	0.020	0.070	d	...	...	...	d	...	0.025	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	1
2	...	...	...	...	0.075	0.030	...	...	...	...	0.005	...	2
3	...	0.230	...	0.100	0.030	...	...	...	...	...	d	...	3
4	0.040	0.045	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	d	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	0.010	...	...	...	6
7	...	...	...	...	...	...	d	0.010	...	...	...	...	7
8	...	0.100	0.030	0.050	0.010	0.025	0.040	...	...	...	...	...	8
9	0.365	0.005	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	0.010	...	...	...	...	...	...	...	...	10
11	...	...	...	0.025	...	...	...	...	d	...	...	...	11
12	...	...	0.025	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	0.010	0.005	0.030	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	0.005	16
17	d	0.180	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	0.010	...	...	...	...	...	0.025	...	...	...	...	19
20	0.170	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	d	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	0.020	0.005	...	d	d	0.035	...	0.100	0.010	...	...	0.005	23
24	...	...	...	...	...	0.210	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	0.060	0.020	...	25
26	...	...	0.025	0.005	...	...	...	...	...	...	...	0.005	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	0.025	...	...	...	29
30	0.710	0.120	0.125	0.035	1.145	0.040	0.005	...	...	...	...	1.1	30

TABLE VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY, in the

MONTH of JUNE, 1917.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 18 = South, &c. ... = Calm.)

Hours, Hongkong Standard Time.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.					
	1	2	3	4	5	6	7	8	9	10	11	Noon.						
1	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	1			
2	16	7	18	10	1	13	18	10	18	10	18	12	19	11	19	18	15	1
3	20	6	16	6	1	7	17	10	17	9	17	10	18	9	18	12	19	10
4	16	5	16	9	1	17	10	18	13	18	7	18	10	18	13	18	15	12
5	14	2	16	6	1	17	9	17	7	18	6	18	5	19	11	19	8	4
6	20	4	17	4	19	5	18	9	17	7	17	11	20	5	20	8	23	10
7	19	9	19	5	19	7	19	4	19	4	19	6	19	5	18	7	19	8
8	18	6	20	9	21	8	19	2	17	6	17	8	17	13	20	12	21	14
9	...	...	24	6	23	2	24	6	25	5	25	2	21	9	21	11	22	8
10	...	...	27	2	2	1	...	...	...	1	...	...	27	2	25	7	24	6
11	...	...	...	...	...	...	...	...	...	1	...	...	1	8	7	10	13	12
12	9	8	10	5	11	3	11	3	11	3	11	3	7	5	8	7	12	9
13	16	6	19	3	3	...	...	1	...	...	...	...	15	6	16	7	16	10
14	9	2	9	2	9	3	9	4	...	1	...	...	1	16	9	16	10	17
15	11	4	...	1	...	1	11	2	11	3	11	2	...	1	8	6	16	13
16	16	9	16	9	17	10	17	10	17	9	17	12	22	6	20	9	21	11
17	18	12	19	14	19	10	19	12	19	15	19	9	19	13	19	20	13	10
18	18	6	18	8	18	10	18	12	18	7	18	10	19	7	27	4	21	17
19	18	7	18	4	18	11	19	12	19	16	19	12	19	13	19	20	16	18
20	16	5	16	8	17	7	16	9	17	6	18	11	18	8	16	6	17	9
21	16	11	16	10	16	12	17	12	18	15	18	13	18	12	18	14	19	16
22	18	11	18	14	20	13	20	10	20	11	18	11	20	13	19	19	24	21
23	19	8	17	9	18	13	18	13	18	8	19	16	20	13	19	16	22	22
24	17	11	18	9	19	9	19	13	19	7	18	11	18	8	18	5	16	7
25	7	14	5	6	5	3	7	4	8	10	9	11	10	11	12	16	17	24
26	9	8	9	10	9	7	9	12	8	9	7	12	7	14	7	13	7	25
27	8	6	9	10	8	12	8	8	7	9	7	11	7	11	7	12	8	26
28	7	12	7	12	7	11	7	12	8	10	9	11	10	11	12	16	13	27
29	6	4	6	2	...	1	...	...	1	...	1	8	2	...	1	8	4	5
30	...	...	...	...	...	...	...	...	...	1	...	...	1	24	4	26	5	28
18	4	18	5	18	11	18	8	18	10	19	8	19	5	21	2	24	3	29
19	4	18	5	18	11	18	8	18	10	19	8	19	5	21	2	24	3	30

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.					
	13	14	15	16	17	18	19	20	21	22	23	Midn.						
1	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	1			
2	19	18	22	20	20	22	20	13	20	11	21	9	20	3	17	4	17	5
3	20	12	20	17	19	14	19	11	18	9	18	8	18	8	18	8	17	5
4	22	14	30	7	...	1	29	4	...	1	...	14	4	9	8	7	10	10
5	19	11	18	10	17	2	19	8	19	11	19	6	19	5	19	...	17	3
6	20	13	20	12	20	11	19	7	19	9	19	10	19	8	20	6	19	7
7	18	9	17	9	17	11	17	6	17	6	17	10	17	6	15	7	26	4
8	20	15	20	17	19	13	18	13	18	14	18	10	19	12	23	6	26	2
9	23	12	26	11	27	13	27	16	27	15	27	14	27	7	28	2	25	8
10	9	5	23	4	23	5	23	7	24	3	25	2	26	3	28	5	3	9
11	28	9	29	3	10	9	8	10	8	13	8	10	9	9	10	8	9	10
12	12	9	16	9	18	8	18	9	15	3	10	2	13	2	14	5	15	5
13	17	12	11	16	10	16	7	16	8	16	6	16	6	16	2	9	3	12
14	16	7	16	9	16	12	16	9	15	5	15	4	15	4	15	4	11	4
15	15	15	16	11	16	9	16	10	16	8	19	9	19	6	15	10	15	11
16	19	7	20	12	18	8	17	10	18	10	19	7	19	5	18	3	18	4
17	22	14	22	15	20	13	19	16	20	13	20	11	19	12	19	6	18	7
18	19	20	19	24	19	16	20	16	20	9	18	8	18	5	17	2	16	6
19	17	5	17	7	17	7	18	8	18	13	18	11	17	5	15	10	16	9
20	17	19	18	14	19	11	19	16	20	16	20	13	18	9	19	10	12	13
21	19	21	19	18	20	17	19	20	17	19	19	18	13	19	10	18	8	21
22	19	22	19	19	20	18	19	12	19	9	18	6	17	8	16	11	16	9
23	9	3	8	3	8	15	8	12	8	5	8	10	8	11	8	7	12	8
24	15	2	12	4	...	1	...	...	1	...	1	10	21	10	16	8	9	8
25	8	11	8	3	26	5	27	5	8	14	8	14	7	7	9	7	8	9
26	9	18	9	19	9	16	9	14	9	14	7	12	7	9	7	13	7	15
27	8	12	8	15	9	15	9	12	9	11	9	11	9	6	8	7	7	7
28	10	10	10	4	12	4	14	6	16	8	16	7	16	4	16	2	...	28
29	10	10	13	7	19	4	17	11	19	16	19	13	18	11	17	8	17	9
30	10	10	17	5	16	3	18	2	25	2	25	1	25	1	25	1	25	3

TABLE VIII.—CHARACTER AND DIRECTION OF MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of JUNE, 1917.

Days of the Month.	Hours, Hongkong Standard Time.																
	1		4		7		10		13		16		19		22		
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	
1	cu-nb	SSW	cu-nb	SSW	a-cu	WNW	nb	SW	a-cu	W	ci-en	WNW	nb	SW	en	SW	
2	n-en en	w sw	eu	SW	cu	SSW	w	eu	sw	cu	ssw	sw	en-nb	sw	eu	sw	
3	eu-nb	SW	nb	SW	en	et-st	sw	eu	sw	cu	et-st	cu	sw	eu-nb	sw	eu	SSW
4	eu	S	eu	S	nb	et-st	s	eu-nb	et-st	sw	eu-nb	sw	en-nb	sw	eu-nb	sw	
5	nb	SW	cu-nb	SW	ei-cu en	WNW	en-nb	sw	eu-nb	sw	eu-nb	sw	nb	sw	nb	sw	
6	ei-cu eu	w sw	eu	SW	nb	sw	a-cu eu	w	eu	sw	en	sw	nb	sw	nb	sw	
7	eu	SW	eu	SW	nb	sw	eu-nb	sw	eu-nb	sw	eu-nb	sw	nb	sw	nb	sw	
8	en	SW	nb	SW	nb	sw	eu-nb	sw	eu	ws w	nb	ws w	nb	sw	en-nb	sw	
9	eu	SW	eu	SW	en	sw	st-en	WSW	ei-cu	w	a-en	WNW	a-en	W	...	...
10	ei-cu	W	eu	SW	ei-cu en	w	ei-cu en	w	nb	ssw	eu-nb	ssw	eu-nb	ssw	eu	SSW	
11	eu	S	eu	SSE	ei-cu en	w	eu	ESE	en	ESE	nb	SSW	ei-st	SE	...	...
12	eu	S	eu	SSW	ei-cu en	SSE	ei-st	E	en	SSW	ei-st	ENE	en	SSW	ene	sw	
13	eu	SW	eu	SSW	en	sw	ei-st	NE	en	sw	en	NNE	en	sw	ne	eu	
14	en	SW	eu	SW	eu-nb	sw	ei-st	sw	en	sw	en	NNE	eu	sw	eu	sw	
15	eu	SW	en	SSW	eu-nb	ssw	ei-st	NNE	ei-st	NNE	en	ENE	ei-st	ENE	en	sw	
16	eu	SW	eu-nb	SW	en	sw	ei-st	ENE	ei-st	ENE	en	sw	ei-st	ENE	en	sw	
17	en	SW	eu-nb	SW	en	sw	eu	sw	ei-st	ENE	en	sw	en	sw	ne	nb	
18	eu-nb	SW	nb	SW	ei-st en	WNW	eu-nb	sw	eu	sw	eu	sw	eu	sw	eu	sw	
19	nb	SW	eu-nb	SW	nb	ssw	nb	sw	eu-nb	sw	en-nb	sw	eu	sw	en	sw	
20	eu	SW	eu	SW	eu-nb	sw	eu-nb	sw	nb	sw	eu-nb	sw	en-nb	sw	eu	sw	
21	eu	SW	eu	SW	nb	sw	nb	sw	nb	sw	nb	sw	eu	sw	eu	sw	
22	nb	SW	eu-nb	SW	eu-nb	sw	a-cu en	w	nb	sw	a-cu en	w	eu	sw	nb	sw	
23	nb	SW	eu-nb	SW	nb	sw	nb	sw	nb	sw	nb	ssw	nb	ssw	eu-nb	ssw	
24	nb	SW	eu-nb	SSW	en-nb	s	nb	sw	a-cu en	w	en	sw	nb	SSE	nb	SSE	
25	eu	SSE	...	...	eu	ESE	nb	se	nb	se	eu-nb	se	eu-nb	E	eu	ESE
26	eu	SE	eu	SE	a-cu nb	ESE	ei-st	WNW	eu	ESE	en	ESE	eu	E	eu	E	
27	eu	ESE	nb	ESE	ei-st en	WNW	ei-st en	NE	ei-st en	NNE	en	NNW	ei-st en	NNW	se	SE	
28	...	...	...	...	eu	ESE	eu	SE	ei-st en	NNW	en	NNW	ei-st en	NNW	ei-st en	NNW
29	ei-st en	NNW se	eu	SE	ei-st en	NW	eu	SSE	eu	SSE	en	NNW	ei-st en	NNW	eu-nb	sw	
30	eu-nb	SW	eu-nb	SW	eu-nb	sw	nb	ssw	nb	sw	nb	sw	nb	sw	eu	sw	

TABLE IX.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the Month of JUNE, 1917.
(British Units.)

Days of the Month.	Mean Barometric Pressure.	Temperature						Mean Vapour Tension.	Mean Degree of Humidity (Saturation = 100).	Mean Amount of Cloud (0-100).	Bright Sunshine.			Rainfall.			Wind								
		Of the Air.			Mean Elevation.	Of the Dew Point.	Daily Duration.				Components.		Resultant.					North.	East.	Direction.	Velocity.	Observed Velocity.			
		Highest.	Lowest.	Range.							North.	East.	Duration.	Amount.	Duration.	North.	East.								
1	29.686	86.8	80.3	6.5	82.1	77.9	76.0	0.900	82	95	h.	%	ins.	h.	m.p.h.	m.p.h.	o	m.p.h.	m.p.h.						
2	29.659	89.0	80.0	9.0	82.5	78.1	76.2	0.904	81	89	7.6	57	0.105	3	— 10°	— 7°	215	123	125						
3	29.644	87.1	75.9	11.2	80.4	77.3	75.9	0.907	87	90	3.7	28	0.115	1	— 8.5	— 4°	205	9.4	9.6						
4	29.669	86.9	78.5	8.4	82.4	78.3	76.5	0.914	83	91	3.3	25	0.160	1	— 4.8	— 0.5	186	4.8	8.3						
5	29.707	86.3	79.5	6.8	82.9	78.4	76.4	0.912	81	96	3.1	23	0.075	1	— 5.7	— 2.8	206	6.3	6.5						
6	29.711	88.6	80.8	7.8	83.5	78.7	76.6	0.918	80	87	8.1	60	0.035	...	— 6.0	— 2°	198	6.3	6.7						
7	29.697	86.2	77.5	8.7	81.2	77.1	75.6	0.886	83	98	2.2	16	1.400	2	— 6.5	— 5.6	223	8.6	9.4						
8	29.691	86.7	76.8	9.9	79.3	76.7	75.5	0.885	89	91	3.0	22	1.200	7	+ 0.2	— 6.7	272	6.7	7.7						
9	29.727	87.0	76.6	10.4	80.4	76.0	73.9	0.839	80	72	5.9	44	...	...	+ 0.2	— 2.3	275	2.3	2.6				
10	29.759	84.8	77.1	7.7	79.1	76.5	75.3	0.879	89	71	3.9	29	0.370	1	— 0.8	+ 4.8	99	+ 9	6.0						
11	29.731	87.0	76.6	10.4	80.7	77.4	75.9	0.897	86	46	7.9	59	0.010	...	— 2.7	+ 4.0	124	4.8	6.1						
12	29.685	87.6	78.5	9.1	82.1	77.7	75.7	0.891	81	64	10.8	80	0.025	...	— 5.0	— 0.1	181	5.0	5.2						
13	29.686	88.3	79.5	8.8	82.7	78.0	75.9	0.897	80	52	10.1	75	0.110	...	— 4.3	+ 0.7	171	4.4	5.1						
14	29.707	88.0	79.6	8.4	83.3	78.1	75.8	0.893	78	51	10.1	75	0.010	...	— 5.8	+ 0.7	173	5.8	6.5						
15	29.722	87.7	79.6	8.1	83.5	78.1	75.7	0.891	77	60	8.8	65	0.200	2	— 7.5	— 3.9	207	8.5	9.0						
16	29.676	88.4	81.7	6.7	84.3	78.4	75.8	0.893	75	71	10.0	74	0.005	...	— 7.8	— 5.8	217	9.7	9.7						
17	29.590	87.6	78.5	9.1	83.5	78.2	75.9	0.895	78	76	9.9	73	0.200	1	— 6.5	— 6.1	223	8.9	9.7						
18	29.583	87.5	78.6	8.9	83.4	78.9	77.0	0.929	81	93	5.8	43	0.210	1	— 9.0	— 5.9	213	10.8	11.1						
19	29.634	86.3	79.1	7.2	82.9	79.1	77.5	0.944	84	95	1.2	9	1.105	4	— 7.9	— 1.3	189	8.0	8.1						
20	29.631	86.0	80.0	6.0	83.2	78.6	76.6	0.918	81	95	0.1	1	0.260	1	— 11.7	— 5.6	206	12.9	13.2						
21	29.603	87.1	81.6	5.5	83.3	79.0	77.2	0.934	82	98	1.2	9	0.020	...	— 11.7	— 8.0	214	14.2	14.3						
22	29.566	88.0	80.4	7.6	83.7	79.3	77.4	0.943	81	96	5.5	41	0.420	1	— 11.1	— 5.8	208	12.5	12.8						
23	29.578	83.2	78.6	4.6	80.7	78.0	76.8	0.924	88	100	...	...	0.290	2	— 3.9	+ 3.3	140	5.1	9.2				
24	29.665	86.2	75.4	10.8	79.5	76.3	74.8	0.865	86	85	3.8	28	0.975	3	— 1.9	+ 5.3	110	5.6	6.9						
25	29.676	82.1	75.3	6.8	78.3	75.9	74.8	0.863	89	70	4.5	33	0.955	2	+ 0.7	+ 8.6	85	8.6	9.4						
26	29.647	84.6	76.9	7.7	80.3	77.1	75.7	0.889	86	65	9.3	69	0.060	1	— 0.7	+ 12.8	93	12.8	12.8						
27	29.650	84.4	77.1	7.3	80.9	77.5	76.0	0.899	85	67	7.2	53	0.135	1	+ 0.2	+ 10.5	89	10.5	10.5						
28	29.647	86.9	77.2	9.7	81.5	77.0	75.9	0.895	83	63	8.1	60	0.175	1	— 1.8	+ 1.7	137	2.5	3.4						
29	29.652	89.1	78.7	10.4	83.0	78.2	76.1	0.902	80	62	9.5	70	0.025	...	— 3.8	— 2.0	208	4.3	5.8						
30	29.691	82.5	74.9	7.6	78.6	76.0	74.8	0.864	89	98	...	2435	8	— 2.8	— 1.2	203	3.0	4.7							
Means	29.666	86.6	78.4	8.2	81.8	77.8	76.0	0.899	83	80	16.78	42	11.540	46	— 5.1	— 1.0	191	5.2	8.4						
Normals	29.654	85.3	77.6	7.7	80.9	76.9	75.1	0.872	82	76	16.45	41	15.681	87	— 4.9	+ 2.9	149	5.7	12.2						

Phenomena:—

Solar halo:—on the 12th, 13th and 27th.

Lunar halo:—on the 1st, 2nd, 3rd, 28th and 30th.

Lunar corona:—on the 8th.

Slight fog:—on the 29th.

Haze:—on the 3rd, 9th, 11th and 12th.

Unusual Visibility:—on the 11th and 12th.

Dew:—on the 9th, 10th, 11th, 13th and 29th.

Rainbow:—on the 2nd, 5th, 11th, 13th, 14th, 24th, 26th and 28th.

Lightning:—on the 1st, 2nd, 3rd, 7th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 25th, 27th and 29th.

Thunder:—on the 3rd, 4th, 5th, 7th, 8th, 10th, 19th and 30th.

Thunderstorms as follows:—

1st 0^h 20^m to 3^h 56^m in SW; distant.3rd 16^h 16^m to 16^h 55^m in NNE; distant.8th 0^h 42^m to 2^h 45^m W to E; nearest at 1^h 41^m (8°).8th 4^h 1^m to 5^h 25^m SSW to NNE; nearest at 4^h 20^m (13°).10th 13^h 10^m to 14^h 30^m N to S; nearest at 13^h 42^m (12°).11th 15^h 52^m to 16^h 45^m SW to NW; nearest at 15^h 54^m (8°).18th 4^h 40^m to 5^h 10^m in WNW; distant.19th 6^h 38^m to 8^h 40^m N to S; distant.20th 4^h 52^m to 5^h 20^m in N; distant.22nd 0^h 34^m to 2^h 20^m in N; nearest at 1^h 24^m (16°).The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 24 miles at 11th on the 22nd, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 35 miles at 10^h 30^m on the 21st.

* 0° = N., 90° = E., &c.

DAILY AND MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS IN THE MONTH OF JUNE, 1917.
(C. G. S. UNITS:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension.	Rainfall.			Wind.			Observe d Velocity.		
		Of the Air.			Of Evaporation	Of the Dew Point.	Amount.		Duration.	Components.		Resultant.					
		Highest.	Lowest.	Range.						North.	East.	Direction.	Velocity.				
		m.s.	200°+	200°+	200°+	200°+	200°+	m.s.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.		
1	1007.2	103.4	99.8	3.6	100.8	98.5	97.4	30.4	2.7	3	—	3.3	—	2.3	215	4.0	+1
2	1006.3	102.7	99.7	3.0	101.1	98.6	97.6	30.5	2.9	1	—	2.8	—	1.3	205	3.1	-1
3	1005.8	103.6	97.4	6.2	99.9	98.2	97.4	30.3	11.6	2	—	1.6	—	0.2	186	1.6	-2
4	1006.6	103.5	98.8	4.7	101.0	98.7	97.7	30.8	4.1	1	—	1.9	—	0.9	206	2.1	-1
5	1007.9	103.2	99.4	3.8	101.3	98.8	97.7	30.8	1.9	1	—	1.9	—	1.5	217	2.4	-2
6	1008.0	104.4	100.1	4.3	101.6	98.9	97.8	31.0	0.9	...	—	2.0	—	0.7	198	2.1	-2
7	1007.6	103.1	98.3	4.8	100.3	98.2	97.2	29.9	35.6	2	—	2.1	—	1.8	221	2.8	-1
8	1007.4	103.4	97.9	5.5	99.3	97.8	97.2	29.9	30.5	7	+	0.1	—	2.2	272	2.2	-2
9	1008.6	103.6	97.8	5.8	99.9	97.4	96.3	28.3	...	...	+	0.1	—	0.8	275	0.8	-0
10	1009.7	102.3	98.1	4.2	99.2	97.7	97.1	29.7	9.4	1	—	0.3	+	1.6	99	1.6	-0
11	1008.7	103.6	97.8	5.8	100.1	98.2	97.4	30.3	0.2	...	—	0.9	+	1.3	124	1.6	-2
12	1007.2	103.9	98.8	5.1	100.8	98.4	97.3	30.1	0.6	...	—	1.6	...	...	181	1.6	-1
13	1007.2	104.3	99.4	4.9	101.2	98.6	97.4	30.3	2.8	...	—	1.4	+	0.2	171	1.4	-1
14	1007.9	104.1	99.4	4.7	101.5	98.6	97.3	30.1	0.2	...	—	1.9	+	0.2	173	1.9	-1
15	1008.4	103.9	99.4	4.5	101.6	98.6	97.3	30.1	5.1	2	—	2.5	—	1.3	207	2.8	-0
16	1006.8	104.3	100.6	3.7	102.1	98.8	97.3	30.1	0.1	...	—	2.6	—	1.9	217	3.2	-3
17	1003.9	103.9	98.8	5.1	101.6	98.7	97.4	30.2	5.1	1	—	2.1	—	2.0	223	2.9	-2
18	1003.7	103.8	98.9	4.9	101.6	99.1	98.0	31.3	5.3	1	—	3.0	—	1.9	213	3.5	-3
19	1005.4	103.2	99.2	4.6	101.3	99.2	98.3	31.9	28.1	+	—	2.6	—	0.4	189	2.6	-2
20	1005.3	103.0	99.7	3.3	101.4	98.9	97.8	31.0	6.6	1	—	3.8	—	1.8	206	4.2	-3
21	1004.3	103.6	100.6	3.0	101.5	99.1	98.1	31.5	0.5	...	—	3.8	—	2.6	214	4.7	-4
22	1003.1	104.1	99.9	4.2	101.7	99.3	98.2	31.8	10.7	1	—	3.6	—	1.9	208	4.1	-4
23	1003.5	101.4	98.9	2.5	100.1	98.6	97.9	31.2	7.4	2	—	1.3	+	1.1	140	1.7	-3
24	1006.5	103.1	97.1	6.0	99.4	97.6	96.8	29.2	24.8	3	—	0.6	+	1.7	110	1.8	-3
25	1006.8	100.8	97.1	3.7	98.7	97.4	96.8	29.1	24.3	2	+	0.2	+	2.8	85	2.8	-3
26	1005.9	102.2	97.9	4.3	99.8	98.1	97.3	30.0	1.5	1	—	0.2	+	4.2	93	4.2	-4
27	1006.0	102.1	98.1	4.0	100.2	98.3	97.4	30.3	3.4	1	+	0.1	+	3.4	89	3.4	-4
28	1005.9	103.5	98.1	5.4	100.5	98.3	97.4	30.2	4.4	1	—	0.6	+	0.6	137	0.8	-1
29	1006.0	104.7	98.9	5.8	101.3	98.7	97.5	30.4	0.6	...	—	1.2	—	0.7	208	1.4	-2
30	1007.4	101.1	96.8	4.3	98.9	97.4	96.8	29.1	61.8	8	—	0.9	—	0.4	203	1.0	-2
Means.	1006.5	103.3	98.8	4.5	100.7	98.4	97.4	30.3	293.1	46	—	1.7	—	0.3	191	1.7	-2
Normals.	1006.1	102.6	98.3	4.3	100.2	97.9	96.9	29.4	398.3	87	—	1.6	+	1.0	149	1.9	-2

* 0° = N... 90° = E. &c.

TABLE XI.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of JUNE, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.			Mean Vapour Tension,	Degree of Humidity, Mean Amount of Cloud (0-100),	Percentage of Possile Sunshne,	Rainfall.			Wind.			
		Of the Air,	Of Evaporation,	Of the Dew Point,				August,	Percentage of Total Amount,	Duration	Components.	Resultant.	Observed Velocity.	
								m.p.h.	m.p.h.	o	m.p.h.	m.p.h.	m.p.h.	
	Ins.	o	o	o	Ins.	%	%	Ins.	%	o	m.p.h.	m.p.h.	m.p.h.	
1	29°671	80°3	77°2	75°9	0°895	87	73	1°165	10	3°1	— 4°0 + 0°8	169	4°1	
2	29°658	80°3	77°3	76°0	0°899	87	69	0°545	5	1°8	— 4°3 — 0°1	181	4°3	
3	29°649	80°1	77°2	76°1	0°898	87	71	0°740	6	0°6	— 4°7 — 0°9	191	4°8	
4	29°645	80°0	77°3	76°1	0°903	88	73	0°605	5	3°0	— 5°1 — 0°8	189	5°2	
5	29°649	80°1	77°3	76°1	0°902	88	83	0°325	3	2°0	— 5°2 — 1°1	192	5°3	
6	29°657	80°0	77°3	76°1	0°903	88	87	4	0°720	6	3°3	— 5°1 — 0°8	189	5°2
7	29°671	80°7	77°7	76°4	0°912	87	83	33	0°920	8	2°4	— 4°5 — 1°3	196	4°7
8	29°684	81°4	77°8	76°2	0°906	85	79	46	0°585	5	2°1	— 5°7 — 1°4	194	5°9
9	29°693	82°4	78°0	76°1	0°901	81	83	48	0°455	4	2°4	— 5°5 — 1°5	195	5°7
10	29°696	83°2	78°2	76°0	0°900	79	83	57	0°700	6	2°4	— 5°6 — 1°7	197	5°8
11	29°694	83°6	78°4	76°2	0°904	78	83	56	0°285	3	1°8	— 6°3 — 2°9	205	7°0
Noon.	29°686	84°0	78°3	75°8	0°894	76	83	50	0°045	...	0°7	— 7°0 — 3°2	205	7°7
13	29°673	84°2	78°4	75°9	0°896	76	85	55	1°315	12	2°9	— 7°0 — 3°6	207	7°9
14	29°659	83°9	78°4	76°0	0°900	77	85	61	0°700	6	2°8	— 6°9 — 3°4	206	7°7
15	29°644	84°0	78°4	76°0	0°898	77	85	57	0°235	2	2°4	— 6°2 — 2°3	200	6°6
16	29°633	83°7	78°3	76°0	0°898	77	85	51	0°200	2	2°7	— 6°2 — 2°3	200	6°6
17	29°628	83°1	78°1	75°9	0°897	79	86	34	1°260	11	2°7	— 5°8 — 1°9	198	6°1
18	29°633	82°3	77°9	76°0	0°898	81	86	7	0°320	3	2°4	— 5°0 — 1°2	193	5°1
19	29°647	81°5	77°6	75°9	0°896	83	86	0°45	...	1°3	— 4°8 — 0°1	181	4°8	
20	29°661	80°9	77°3	75°7	0°891	85	81	0°230	2	1°4	— 4°1 + 0°8	169	4°2	
21	29°676	80°9	77°4	75°9	0°895	85	70	0°020	...	0°3	— 2°7 + 0°8	163	2°8	
22	29°689	80°8	77°4	75°9	0°897	85	72	0°025	...	0°1	— 3°0 + 1°7	151	3°4	
23	29°692	80°7	77°5	76°1	0°903	86	69	0°065	1	0°4	— 3°5 + 1°8	153	3°9	
Midn.	29°685	80°5	77°3	75°9	0°896	86	70	0°035	...	0°6	— 3°7 + 1°8	154	4°1	

TABLE XII.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of JUNE, 1917.
(C. G. S. Units:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.			Mean Vapour Tension,	Rainfall,	Wind.						
		Of the Air,	Of Evaporation,	Of the Dew Point,			Components.	Resultant.	Direction.	Velocity.	Velocity.	Velocity.	Observed Velocity.
		m.b.	200°+	200°+	m.b.	m.m.	m.p.s.	m.p.s.	o	m.p.s.	m.p.s.	m.p.s.	m.p.s.
	1	1006.7	99.8	98.1	97.4	30.2	29.6	— 1.3	+ 0.3	169	1.3	2.0	
2	1006.2	99.8	98.2	97.4	30.3	13.8	— 1.4	...	181	1.4	2.2		
3	1005.9	99.7	98.1	97.4	30.3	18.8	— 1.5	— 0.3	191	1.6	2.2		
4	1005.8	99.7	98.2	97.5	30.5	15.4	— 1.7	— 0.3	189	1.7	2.4		
5	1005.9	99.7	98.2	97.5	30.4	8.3	— 1.7	— 0.4	192	1.7	2.4		
6	1006.2	99.7	98.2	97.5	30.5	18.3	— 1.7	— 0.3	189	1.7	2.3		
7	1006.7	100.1	98.4	97.7	30.8	23.4	— 1.5	— 0.4	196	1.5	2.4		
8	1007.1	100.4	98.4	97.6	30.6	14.9	— 1.9	— 0.5	194	1.9	2.9		
9	1007.4	101.0	98.6	97.5	30.4	11.6	— 1.8	— 0.5	195	1.9	3.0		
10	1007.5	101.4	98.7	97.4	30.4	17.8	— 1.8	— 0.6	197	1.9	3.2		
11	1007.4	101.7	98.8	97.6	30.5	7.2	— 2.1	— 1.0	205	2.3	3.5		
Noon.	1007.2	101.9	98.7	97.3	30.2	1.1	— 2.3	— 1.0	205	2.5	3.5		
13	1006.7	102.0	98.8	97.4	30.2	33.4	— 2.3	— 1.2	207	2.6	3.8		
14	1006.2	101.8	98.8	97.4	30.4	17.8	— 2.3	— 1.1	206	2.5	3.6		
15	1005.7	101.9	98.8	97.4	30.3	6.0	— 2.0	— 0.8	200	2.2	3.3		
16	1005.4	101.7	98.7	97.4	30.3	5.1	— 2.0	— 0.8	200	2.2	3.3		
17	1005.2	101.4	98.6	97.4	30.3	32.0	— 1.9	— 0.6	198	2.0	3.2		
18	1005.4	100.9	98.5	97.4	30.3	8.1	— 1.6	— 0.4	193	1.7	2.9		
19	1005.9	100.5	98.3	97.4	30.2	1.1	— 1.6	...	181	1.6	2.6		
20	1006.3	100.2	98.2	97.3	30.1	5.8	— 1.3	+ 0.3	169	1.4	2.5		
21	1006.8	100.2	98.2	97.4	30.2	0.5	— 0.9	+ 0.3	163	0.9	1.8		
22	1007.3	100.1	98.2	97.4	30.3	0.6	— 1.0	+ 0.6	151	1.1	2.0		
23	1007.4	100.1	98.3	97.5	30.5	1.6	— 1.1	+ 0.6	153	1.3	2.3		
Midn.	1007.2	99.9	98.2	97.4	30.2	0.9	— 1.2	+ 0.6	154	1.3	2.2		

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

JUNE,

1917.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	31ST MAY, 1917.							1ST JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.		
		Hours.	Inches.	Millrs.		Direction.	Force.		Hours.	Inches.	Millrs.		Direction.	Force.		
Wladivostock, .	12	29.57	751.2	+6	...	N	1	or	6	29.65	753.1	+7	...	N	6	or
Nemuro,	11	29.85	758.1	...	...	NE	5	...	5	...	...	...	...	...	...
Hakodate,	"	29.67	753.7	...	...	SE	1	...	"	...	...	...	...	...	...
Tokio,	"	29.59	751.6	...	...	NE	1	...	"	...	...	...	...	...	...
Kochi,	"	29.64	752.8	...	...	SE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	29.78	756.3	...	...	W	2	...	"	...	...	...	...	...	...
Kingoshima,	"	29.78	756.4	...	...	WNW	2	...	"	...	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...	N	2	...	"	...	...	...	...	...	...
Naha,	"	29.89	759.2	...	...	N	1	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.89	759.3	...	...	E	2	...	"	...	...	...	...	...	...
Boniu Island, .	"	29.91	759.6	...	...	SSW	4	...	"	...	...	...	...	...	...
Weihaiwei, .	14	29.60	751.8	6+	75	NE	6	o	6	29.85	758.2	60	76	NNE	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.5	86	49	SSW	4	b	"	29.70	754.4	70	98	SSE	1	b
Gutzlaff,	"	29.63	753.9	72	76	S	4	b	"	29.69	754.1	69	95	S	2	of
Sharp Peak, .	14	29.79	756.6	77	84	SE	1	o	"	29.78	756.4	76	93	W	1	o
Amoy,	15	29.71	754.6	86	84	SSW	2	o	"	29.75	755.6	77	86	...	0	o
Swatow,	"	29.69	754.1	87	69	S	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	90	63	SW	2	o	5	29.79	756.6	73	94	...	1	o
Taichu,	"	29.82	757.5	86	...	SSW	2	o	"	29.80	756.9	75	...	ESE	4	o
Tainan,	"	29.84	757.8	90	...	SW	4	b	"	29.79	756.6	75	...	...	0	b
Koshun,	"	29.84	757.8	86	...	WNW	2	o	"	29.79	756.6	77	...	...	0	o
Pescadores,	"	29.82	757.5	86	...	S	4	b	"	29.78	756.3	79	...	S	2	o
Canton,	15	29.72	754.9	87	72	S	2	c	6	29.74	755.4	78	95	SSE	1	o
Hongkong,	14	29.76	755.9	86	78	S	1	c	"	29.74	755.4	81	85	SSW	2	og
Gap Rock,	"	29.76	755.9	...	...	SW	3	c	"	29.74	755.4	...	...	SSW	4	c
Macao,	"	29.74	755.4	86	78	S	4	b	"	29.69	754.2	81	89	SSW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.67	753.6	86	78	SSE	4	o	7	29.68	753.9	79	95	SSE	6	o
Tourane,	"	29.66	753.3	86	...	S	2	b	"	29.72	754.8	77	...	SSW	2	o
Cape St. James,	"	29.71	754.5	86	...	S	2	o	"	29.75	755.7	75	...	WSW	2	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	90	63	NNW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	77	85	N	2	r	"	29.81	757.2	77	92	...	0	o
Legaspi,	"	29.76	756.0	90	69	NE	2	o	"	29.81	757.2	75	96	WSW	1	o
Tacloban,	"	29.75	755.7	90	66	SE	2	o	"	...	...	...	...	...	...	...
Illoilo,	"	29.76	756.0	86	71	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.75	755.7	86	71	NW	2	b	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	79	...	o	o	b
Labuan,	14	29.72	754.9	86	84	N	2	b	6	29.72	754.9	78	94	SW	2	b

On the 1st at 11.45—The Japanese returns are lacking, and those from the Philippines are incomplete. Pressure has increased considerably over Shantung and slightly over S. Manchuria and the Philippines; slight decreases are general elsewhere. The northern depression has moved eastwards to N. Japan; other low pressure areas are situated over Indo-China and the Yangtze Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c.10 inch. Total since January 1st, 18.43 inches, against an average of 23.82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. and S.W. winds, moderate to fresh; cloudy, showery.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	1ST JUNE, 1917.								2ND JUNE, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDIT.	WIND.		
	Inches.	Millrs.	Direction.	Force.			Inches.	Millrs.			Inches.	Millrs.			Direction.	Force.	WEATHER
Vladivostock, .	12	29.71	754.7	54	N	4	or	6	29.92	760.0	50	...	NE	1	b
Nemuro,	11	29.85	758.1	E	3	...	5
Hakodate,	"	29.56	750.7	SE	6	...	"
Tokio,	"	29.67	753.6	SSW	2	...	"
Kochi,	"	29.80	756.8	SE	2	...	"
Nagasaki,	"	29.91	759.8	SSW	5	...	"
Kagoshima,	"	29.90	759.4	WSW	2	...	"
Oshima,	"	29.93	760.1	NNE	1	...	"
Naha,	"	29.91	759.7	SSE	1	...	"
Ishigakijima,	"	29.89	759.3	SSE	4	...	"
Bonin Island, .	"	30.00	762.1	0	"
Weihaiwei,	14	29.86	758.4	65	63	NE	2	o	6	29.92	759.9	60	55	WSW	4	r	
Hankow,	15	"
Ichang,	"	"
Kiukiang,	"	"
Changsha,	"	"
Shanghai,	11	29.73	755.1	93	50	SE	1	b	"	29.75	755.7	68	100	NE	1	of	
Gutzlaff,	"	29.70	754.4	76	82	S	1	o	"	29.69	754.1	69	91	S	1	b	
Sharp Peak,	14	29.84	757.9	77	86	o	o	o	"	29.77	756.1	73	94	...	1	r	
Amoy,	15	29.77	756.1	76	95	SW	1	r	"	29.74	755.4	75	95	SE	1	o	
Swatow,	"	29.75	755.6	78	100	E	1	or	"	...	...	...	...	...	...	...
Taihoku,	11	29.84	757.8	84	77	...	o	o	5	29.74	755.4	73	94	...	0	o	
Taichu,	"	29.84	757.8	84	...	o	r	o	"	29.76	756.0	73	...	ESE	2	'o	
Tainan,	"	29.84	757.8	86	...	SW	4	o	"	29.76	756.0	84	...	SE	2	o	
Koshun,	"	29.84	757.8	90	...	SW	4	b	"	29.78	756.3	75	...	...	2	o
Pescadores,	"	29.84	757.8	84	...	SW	4	o	"	29.76	756.0	77	...	S	2	o	
Canton,	15	29.68	753.9	87	72	SE	2	o	6	29.72	754.9	79	91	SE	2	o	
Hongkong,	14	29.72	754.9	86	74	SW	3	cq	"	29.73	755.1	81	86	SSW	2	cq	
Gap Rock,	"	29.72	754.9	...	...	SW	4	o	"	29.73	755.1	...	...	SSW	2	c
Macao,	"	29.71	754.5	86	75	SW	4	b	"	29.71	754.5	79	92	SSW	2	b	
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.61	752.1	86	78	SSE	7	o	7	29.63	752.7	79	98	SSE	4	cf	
Tourane,	"	29.66	753.3	86	...	S	2	b	"	29.72	754.8	79	...	...	2	o
Cape St. James, .	"	29.72	754.8	86	...	E	2	b	"	29.73	755.1	75	...	NE	2	o	
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	90	63	WNW	4	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	90	66	SW	1	o	"	29.79	756.6	77	94	NW	1	o	
Legaspi,	"	29.80	756.9	77	91	SW	2	o	"	29.79	756.6	79	95	...	0	o	
Tacloban,	"	29.78	756.3	86	75	SSE	4	o	"	29.80	756.9	79	93	...	0	o	
Iloilo, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.75	755.7	86	71	E	6	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	79	...	...	o	o
Labuan,	14	29.69	754.1	90	77	W	1	b	6	...	...	...	...	...	...	...

On the 2nd at 11.59—No returns from Japanese stations. Pressure has increased considerably at Vladivostock and slightly along the north-east coast of China. It has decreased slightly over Tongking, and is nearly stationary at other reporting stations.

The depressions over Indo-China and the Yangtze Valley appear to have merged into one large depression.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 18.44 inches, against an average of 24.33 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Southerly winds, fresh, squally; fine to showery.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND JUNE, 1917.							3RD JUNE, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direction.	Force.			Inches.	Millrs.				Direction.	Force.					
Wladivostock, .	12	29.89	759.1	68	...	NNW	2	b	6	30.10	764.5	48	...	SSE	3	b	...	
Nemuro,	11	29.47	748.6	...	...	NW	1	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.71	754.7	...	...	W	7	...	"	...	...	...	...	...	...	...	...
Tokio,	"	29.83	757.6	...	...	NW	2	...	"	...	...	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	S	0	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	29.87	758.8	...	...	SSE	3	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	29.88	758.9	...	...	S	1	...	"	...	...	...	...	...	...	...	...
Oshima,	"	29.89	759.1	...	...	S	2	...	"	...	...	...	...	...	...	...	...
Naha,	"	29.83	757.7	...	...	SSE	2	...	"	...	...	...	...	...	...	...	...
Ishigakijima,	"	29.85	758.3	...	...	SSE	2	...	"	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	NNW	1	...	"	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.87	758.7	66	59	NNE	4	o	6	29.90	759.4	40	65	SSW	2	o	...	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	29.77	756.1	73	82	N	2	o	"	29.78	756.4	66	98	NNE	1	o	...	
Gutzlaff,	"	29.71	754.6	74	86	NNE	1	o	"	29.76	755.9	68	100	SW	1	o	ef	
Sharp Peak, ...	14	29.73	755.1	81	89	S	1	o	"	29.77	756.1	76	91	SE	1	o	...	
Amoy,	15	29.72	754.9	78	92	W	2	r	"	29.70	754.4	76	95	SW	1	o	...	
Swatow,	"	29.71	754.6	79	87	E	1	or	"	...	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	86	75	...	o	o	5	29.73	755.1	73	92	S	2	o	...	
Taichu,	"	29.79	756.6	85	...	S	+	o	"	29.75	755.7	73	...	E	0	b	...	
Tainan,	"	29.79	756.6	90	...	WSW	+	o	"	29.73	755.7	73	...	NW	2	b	...	
Koshun,	"	29.79	756.6	86	...	W	2	o	"	29.73	755.1	81	...	SSE	2	b	...	
Pescadores,	"	29.79	756.6	82	...	SSW	+	o	"	29.73	755.1	77	...	...	...	...	...
Canton,	15	29.65	753.1	84	87	SSW	2	c	6	29.68	753.9	76	95	E	2	o	...	
Hongkong,	14	29.73	754.4	87	69	SW	2	c	"	29.68	753.9	80	89	SSW	2	o	...	
Gap Rock,	"	29.68	753.9	...	...	SSW	5	c	"	29.69	754.1	...	...	SSW	4	o	...
Macao,	"	29.68	753.9	84	77	SW	+	b	"	29.65	753.0	79	6:	SW	4	b	...	
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Phulien,	"	29.56	750.9	90	72	SSE	6	b	7	29.59	751.5	79	90	S	6	o	...	
Tourane,	"	29.75	753.7	86	...	S	2	b	"	29.68	753.9	81	...	S	2	o	...	
Cape St. James,	"	29.68	753.9	86	...	SW	2	o	"	29.71	754.5	75	...	NE	2	o	...	
Aparri,	14	...	...	...	...	...	...	...	6	29.76	756.0	75	91	S	2	o	...
Dagupan,	"	29.71	754.5	90	63	SW	6	o	"	...	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	65	SW	1	o	"	29.75	755.7	75	91	o	0	o	...	
Legaspi, .....	"	...	...	...	...	...	...	...	"	29.75	755.7	81	84	NE	1	o	...
Tacloban,	"	29.73	755.1	82	81	SE	4	r	"	29.76	756.0	77	96	...	0	b	...	
Iloilo,	"	29.69	754.2	90	60	E	4	b	"	29.74	755.4	77	92	N	2	b	...	
Surigao,	"	29.72	754.8	82	81	ENE	2	o	"	29.75	755.7	77	88	...	0	b	...	
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	79	...	o	0	b	...
Labuan,	14	29.68	753.9	90	84	SW	4	b	6	29.71	754.6	81	95	SW	4	b	...	

On the 3rd at 12.07—No returns from Japanese stations. Pressure has increased moderately at Wladivostock, slightly in the vicinity of Shanghai, and has decreased slightly at other reporting stations. A large area of low pressure covers China, apparently central to the N.W. of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c. 21 inch. Total since January 1st, 18.65 inches, against an average of 24.84 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocka,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; cloudy, showery.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	3RD JUNE, 1917.							4TH JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs			Direction.	Force.		Inches.	Millrs			Direction.	Force.		
Vladivostock, .	12	30.11	764.7	52	...	SSE	+	b	6	30.16	766.0	47	...	SE	6	o
Nemuro,	11	29.69	754.1	...	...	N	+	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.95	760.7	...	...	N	+	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.85	758.3	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.88	758.9	...	...	NNE	+	...	"	...	...	...	...	...	...	...
Oshima,	"	29.81	757.1	...	...	NE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.83	757.7	...	...	SW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.83	757.8	...	...	S	8	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.86	758.4	64	84	E	2	o	6	29.89	759.2	60	82	SSW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.84	757.8	77	84	ESE	1	of	"	29.75	755.6	68	98	ESE	2	o
Gutzlaff,	"	29.70	754.4	71	91	SE	1	o	"	29.73	755.1	67	100	SE	2	r
Sharp Peak, ...	14	29.80	756.9	76	88	NE	2	b	"	29.77	756.1	75	90	...	2	o
Amoy,	15	...	...	...	...	...	...	...	"	29.72	754.9	77	92	SSW	1	o
Swatow,	"	29.71	754.6	83	87	SSW	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	90	66	NW	2	b	5	29.73	755.1	73	96	S	2	b
Taichu,	"	29.76	756.0	90	...	WSW	2	b	"	29.74	755.4	73	...	ESE	2	o
Tainan,	"	29.78	756.3	90	...	W	2	b	"	29.74	755.4	75	...	...	0	b
Koshun,	"	29.76	756.0	86	...	NW	+	b	"	29.73	755.1	75	...	...	4	b
Pescadores, ...	"	29.78	756.3	66	...	W	+	b	"	29.72	754.8	79	...	S	4	b
Canton,	15	29.63	753.9	79	91	SSE	2	o	6	29.69	754.1	78	95	E	1	o
Hongkong,	14	29.71	754.6	78	91	WNW	2	o	"	29.69	754.1	81	86	SW	2	o
Gap Rock,	"	29.70	754.4	...	...	SW	+	c	"	29.69	754.1	...	...	SSW	+	c
Macao,	"	29.68	753.9	77	98	ENE	1	r	"	29.66	753.3	79	98	SSE	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, .....	"	...	...	...	...	...	...	...	7	29.59	751.5	79	95	SSE	6	c
Tourane,	"	29.63	752.7	86	...	NE	2	b	"	29.68	753.9	82	...	S	2	b
Cape St. James, "	"	29.68	753.9	86	...	ENE	2	o	"	29.74	755.4	77	...	...	0	r
Aparri,	14	29.73	755.1	86	71	ENE	4	o	6	29.76	756.0	77	89	S	4	o
Dagupan,	"	29.68	753.9	93	57	NNW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	75	NW	1	o	"	29.76	756.0	75	92	...	0	o
Legaspi,	"	29.72	754.8	90	66	NE	4	o	"	29.75	755.7	81	87	NNE	2	o
Tacloban,	"	29.73	755.1	86	61	SE	4	o	"	29.75	755.7	77	96	WNW	2	o
Iloilo,	"	29.67	753.6	90	63	E	4	o	"	29.74	753.4	77	88	NE	2	o
Surigao,	"	29.68	753.9	86	71	NE	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.82	757.5	79	...	...	0	b
Labuan,	14	29.68	753.9	86	88	SW	4	o	6	29.68	753.9	80	95	E	4	b

On the 4th at 11.55—No returns from Japanese stations. Pressure changes since yesterday are very small at all reporting stations.

An anticyclone apparently lies over Manchuria. The Chinese depression is still central to the north-west of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c.43 inch. Total since January 1st, 1908 inches, against an average of 25.35 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. to S. winds, moderate, squally; showery.
The same as No. 1.
The same as No. 1.
The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH JUNE, 1917.							5TH JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direct- ion.	Force.		Direct- ion.	Force.			Direct- ion.	Force.		
Wladivostock, .	12	30.13	765.2	52	...	SE	0	6	30.06	763.5	49	...	SE	+	f	
Nemuro,	11	30.18	766.6	...	...	NW	+	5	...	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	SSE	+	"	...	...	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	ENE	+	"	...	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	...	0	"	...	...	...	...	...	...	...
Nagasaki,	"	29.87	758.8	...	...	NE	+	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	758.0	...	...	SSE	+	"	...	...	...	...	...	...	...
Oshima,	"	29.83	757.6	...	...	SW	3	"	...	...	...	...	...	...	...
Naha,	"	29.85	758.2	...	...	SSE	3	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.83	757.8	...	...	SW	1	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...			"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.87	758.7	70	57	SSW	6	0	6	29.94	760.5	56	94	SSW	+	b
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	29.78	756.3	75	83	E	1	0	"	29.83	757.7	68	96	ENE	2	of
Gutzlaff,	"	29.85	758.2	69	95	SE	1	0	"	29.79	756.6	65	100	ENE	4	b
Sharp Peak,	14	29.76	755.9	80	88	...	0	0	"	29.75	755.6	77	94	...	2	o
Amoy,	15	29.71	754.6	82	83	NNW	2	r	"	29.72	754.9	80	92	SSE	1	or
Swatow,	"	29.70	754.4	85	79	WSW	1	0	"	29.69	754.1	79	91	SW	1	...
Taihoku,	11	29.78	756.3	86	68	WSW	4	b	5	29.73	755.1	75	91	S	2	o
Taichu,	"	29.79	756.6	86	...	SSE	2	o	"	29.78	756.3	77	...	...	...	...
Tainan,	"	29.80	756.9	90	...	SSW	+	b	"	29.76	756.0	77	...	E	2	o
Koshun,	"	29.80	756.9	86	...	WNW	+	b	"	29.75	755.7	81	...	NW	2	o
Pescadores,	"	29.80	756.9	84	...	SW	+	b	"	29.75	755.7	79	...	S	4	b
Canton,	15	29.71	754.6	84	87	SE	1	or	6	29.74	755.4	79	95	SE	1	o
Hongkong,	14	29.75	755.6	80	87	WSW	2	cd	"	29.74	755.4	81	86	SSW	2	o
Gap Rock,	"	29.72	754.9	...	...	SSW	4	cp	"	29.75	755.6	...	...	SW	4	o
Macao,	"	29.72	754.8	...	...	SW	4	b	"	29.71	754.5	79	93	S	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.60	751.8	86	68	SE	4	o	7	29.69	754.2	81	96	SE	4	o
Tourane,	"	29.65	753.0	90	...	S	2	b	"	29.73	755.1	82	...	...	2	b
Cape St. James,	"	29.71	754.5	90	...	SW	2	b	"	29.78	756.3	79	...	NW	2	b
Aparri,	14	29.72	754.8	86	71	ENE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.68	753.9	93	57	SSE	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	61	ESE	4	o	"	29.78	756.3	77	94	...	0	o
Legaspi,	"	29.73	755.1	82	87	NE	2	o	"	29.79	756.6	81	87	...	0	o
Tacloban,	"	29.72	754.8	86	75	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	86	71	E	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.58	751.2	86	75	E	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.84	757.8	81	...	S	1	o
Labuan,	14	29.71	754.6	86	88	SW	4	c	6	29.74	755.4	78	94	SW	4	b

On the 5th at 11.55—The Japanese returns are lacking, and those from the Philippines are incomplete. Pressure has decreased moderately over S. Manchuria and increased slightly to moderately elsewhere. The anticyclone has weakened and the continental depression remains central to the north-west of Haiphong, with indications of a secondary to the south of Shanghai.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c. 16 inch. Total since January 1st, 1914, inches, against an average of 25.86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

S.W. winds, moderate to light; cloudy, occasional S. winds, moderate. [showers.
The same as No. 1.
The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	5TH JUNE, 1917.							6TH JUNE, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
		Inches.	Millrs.						Inches.	Millrs.				
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Tokio, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei, .	14	29.90	759.4	75	95	SSW	b	6	29.95	760.7	60	85	S	4 0
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.91	759.6	72	84	E	o	"	29.95	760.7	64	88	ENE	2 0
Gutzlaff,	"	29.86	758.4	67	91	NE	o	"	29.92	759.9	64	84	E	4 0
Sharp Peak,	14	29.78	756.4	78	92	NE	b	"	29.80	756.9	73	90	NNE	4 0
Amoy,	15	29.71	754.6	86	80	SSW	z	"	29.79	756.6	75	86	ENE	2 0
Swatow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	86	65	W	o	5	29.78	756.3	75	91	W	2 r
Taichu,	"	29.81	757.2	84	...	SSW	r	"	29.81	757.2	75	...	ENE	0 r b
Tainan,	"	29.82	757.5	90	...	SW	o	"	29.80	756.9	77	...	N	+ o
Koshun,	"	29.81	757.2	90	...	WNW	b	"	29.79	756.6	77	...	S	4 0
Pescadores,	"	29.81	757.2	84	...	SW	b	"	29.78	756.3	79	...	...	...
Canton,	15	29.73	755.1	85	83	SSE	o	6	29.77	756.1	79	95	E	1 0
Hongkong,	14	29.76	755.9	86	75	SW	o	"	29.76	755.9	81	85	SW	2 0
Gap Rock,	"	29.75	755.6	...	...	SW	c	"	29.77	756.1	...	...	SW	+ of
Macao,	"	29.74	755.4	86	81	SSW	b	"	29.73	755.1	79	92	SSW	4 0
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.63	752.7	92	57	SSW	o	7	29.68	753.9	79	96	E	4 0
Tourane,	"	29.72	754.8	86	...	NNW	b	"	29.74	755.4	82	...	E	2 b
Cape St. James, .	"	29.73	755.7	86	...	NW	b	"	29.80	756.9	77	...	NW	2 0
Aparri,	14	29.74	755.4	90	63	S	o	6	29.81	757.2	77	94	W	1 0
Dagupan,	"	29.73	755.1	93	74	WNW	o	"	...	...	...	...	...	...
Manila,	"	29.74	755.4	93	77	SE	b	"	29.81	757.2	79	93	...	0 b
Legaspi,	"	29.76	756.0	95	69	NE	b	"	29.82	757.5	81	92	NE	0 0
Tacloban,	"	29.76	756.0	82	86	E	o	"	29.82	757.5	77	94	...	0 0
Iloilo,	"	29.73	755.1	86	78	E	o	"	29.79	756.6	77	91	N	2 0
Surigao,	"	29.73	755.1	86	71	NE	b	"	29.81	757.2	75	96	...	0 0
Guam, .....	"	...	...	...	...	...	...	"	29.84	757.8	79	...	...	0 0
Labuan,	14	29.75	755.6	86	84	S	b	6	29.80	756.9	80	85	WSW	4 b

On the 6th at 11.30—No returns from Japanese stations. Pressure has increased moderately in the neighbourhood of Shanghai and slightly from Fcochow to Hongkong and from Formosa to Borneo. It is nearly stationary over Indo-China.

A depression is still central to the north-west of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 1917 inches, against an average of 26.37 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

S.W. to S.E. winds, moderate; fair.
 N.E. winds, fresh.
 E. winds, moderate.
 S.E. winds, moderate.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH JUNE, 1917.							7TH JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.		
	Time.	Inches.	Millars.			Direction.	Force.		Time.	Inches.	Millars.			Direction.	Force.	
Vladivostock, .	12	30.02	762.5	58	...	SE	4	c	6	29.89	759.2	5:	...	SE	7	f
Nemuro,	11	30.20	767.1	...	...	SE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.09	764.2	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.00	762.1	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.95	760.8	...	...	S	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.95	760.8	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.4	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.89	759.1	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.83	757.7	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.87	758.8	...	...	S	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.96	761.0	77	42	SSW	4	o	6	29.93	760.2	60	76	SSW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	13	29.98	761.4	68	77	E	2	o	"	29.91	759.6	63	94	E	1	o
Gutzlaff,	"	29.93	760.2	65	84	ENE	2	o	"	29.89	759.2	62	100	SE	4	r
Sharp Peak,	14	29.88	758.9	73	86	NNE	4	rf	"	29.86	758.4	71	88	...	2	r
Amoy,	15	29.79	756.6	80	87	SE	6	o	"	29.81	757.2	73	86	E	1	o
Swatow,	"	29.75	755.6	85	79	SW	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	82	77	W	2	o	5	29.79	756.6	75	94	NW	2	o
Taichu,	"	29.84	757.8	79	...	SSE	2	o	"	29.80	756.9	73	...	...	0	o
Tainan,	"	29.82	757.5	86	...	WSW	4	o	"	29.79	756.6	75	...	ENE	2	b
Koshun,	"	29.82	757.5	90	...	WNW	4	o	"	29.78	756.3	77	...	NNW	2	o
Pescadores,	"	29.82	757.5	81	...	WSW	4	o	"	29.79	756.6	77	...	...	0	b
Canton,	15	29.72	754.9	81	67	S	1	o	6	29.74	755.4	79	95	ESE	2	o
Hongkong,	14	29.76	755.9	85	76	S	2	c	"	29.74	755.4	81	85	S	2	cp
Gap Rock,	"	29.75	755.6	...	...	SSW	3	c	"	29.77	756.1	...	...	S	5	cp
Macao,	"	29.73	755.1	86	81	SW	4	b	"	29.72	754.8	77	94	SE	4	o
Wuchow,	15	...	...	...	...	...	1	...	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	1	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	1	...	"	...	...	...	...	...	...	...
Phulien,	"	29.67	753.6	86	81	S	1	o	7	29.72	754.8	75	100	NNW	2	rf
Tourane,	"	29.71	754.5	86	...	S	2	b	"	29.73	755.1	82	...	...	0	b
Cape St. James,	"	29.73	755.1	90	...	SW	2	b	"	29.78	756.3	77	...	NW	6	b
Aparri,	14	29.75	753.7	86	78	SE	2	o	6	29.76	756.0	77	92	W	2	of
Dagupan,	"	29.73	755.1	90	69	WNW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	90	63	WNW	2	o	"	29.80	756.9	75	94	...	0	o
Legaspi,	"	29.78	756.3	90	66	NE	4	b	"	29.80	756.9	79	90	...	0	o
Taoloban,	"	29.76	756.0	86	78	SE	4	o	"	29.80	756.9	77	94	WNW	1	o
Iloilo,	"	29.75	755.7	86	58	E	4	o	"	29.78	756.3	75	91	N	2	o
Surigao,	"	29.76	756.0	84	77	E	4	o	"	29.78	756.3	77	96	...	0	o
Guam, .....	"	...	...	...	...	...	4	...	"	29.78	758.4	75	89	...	0	o
Labuan,	14	29.78	756.4	82	87	SW	6	b	4.20	29.78	756.4	78	94	SW	2	o

On the 7th at 12 c5—No returns from Japanese stations. Pressure has decreased moderately at Vladivostock, and slightly at the majority of other stations; it is probably highest over Japan. A shallow depression is indicated in the vicinity of Hainan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.24 inch. Total since January 1st, 20.51 inches, against an average of 26.88 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. and S.W. winds, moderate to fresh; cloudy, some S. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	7TH JUNE, 1917.							8TH JUNE, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
	Hours.	Inches.	Millrs.	Direction.					Hours.	Inches.	Millrs.	Direction.	Force.			
Vladivostock, .	12	29.83	757.7	52	...	ESE	7	f	6	29.82	757.5	55	...	N	+	f
Nemuro,	11	30.02	762.6	...	...	SW	8	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.07	763.7	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.09	764.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.83	757.7	...	...	SW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.85	758.3	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.89	759.2	74	59	SSE	2	b	6	29.87	758.7	62	46	S	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	66	96	E	2	r	"	29.76	755.9	64	100	ENE	1	r
Gutzlaff,	"	29.81	757.2	65	100	ESE	6	r	"	29.70	754.4	65	100	ENE	4	r
Sharp Peak,	14	29.83	757.7	73	86	E	1	o	"	29.73	755.1	73	94	...	0	r
Amoy,	15	29.78	756.4	78	82	SSE	2	o	"	29.68	753.9	77	92	ESE	1	o
Swatow,	"	29.77	756.1	78	91	ESE	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	82	77	N	4	o	5	29.73	755.1	73	96	S	2	o
Taichu,	"	29.80	756.9	90	...	SW	2	b	"	29.76	756.0	72	...	...	0	o
Tainan,	"	29.82	757.5	86	...	SSW	4	b	"	29.76	756.0	75	...	ESE	4	b
Koshun,	"	29.81	757.2	90	...	WNW	4	b	"	29.76	756.0	79	...	...	0	o
Pescadores,	"	29.81	757.2	82	...	WSW	2	...	"	29.73	755.1	79	...	SSE	4	o
Canton,	15	29.75	755.6	78	95	SW	2	or	6	29.74	755.4	76	91	NNE	1	o
Hongkong,	14	29.75	755.6	85	74	SW	4	o	"	29.72	754.9	78	96	...	0	cp
Gap Rock,	"	29.74	755.4	88	...	SW	5	o	"	29.72	754.9	75	...	WSW	5	o
Macao,	"	29.74	755.4	84	81	SW	4	o	"	29.69	754.2	77	94	SSW	2	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.74	755.4	77	96	WSW	1	rf	7	29.75	755.7	75	100	W	1	rf
Tourane, .....	"	...	...	...	...	...	...	...	"	29.73	755.1	81	...	S	2	b
Cape St. James, .	"	29.73	755.1	90	...	S	4	o	"	29.75	755.7	75	...	W	2	b
Aparri,	14	29.74	755.4	90	66	ENE	2	b	6	29.80	756.9	77	92	S	2	o
Dagupan,	"	29.72	754.8	93	50	S	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	90	57	WNW	2	b	"	29.80	756.9	75	91	...	0	o
Legaspi,	"	29.76	756.0	90	66	NE	4	o	"	29.80	756.9	81	80	NE	2	b
Tacloban,	"	29.76	756.0	84	77	E	4	r	"	29.80	756.9	77	92	...	0	o
Iloilo,	"	29.73	755.1	86	65	E	4	o	"	29.79	756.6	75	94	...	0	o
Surigao,	"	29.74	755.4	77	85	E	2	o	"	29.79	756.6	75	98	SE	1	o
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	756.4	79	...	...	0	b
Labuan,	14	29.76	755.9	86	84	S	4	b	6	29.78	758.4	78	94	SW	2	b

On the 8th at noon—No returns from Japanese stations. Pressure has decreased moderately along the east coast of China, and slightly over Formosa and from Vladivostock to Weihaiwei. It has increased slightly at Haiphong and is nearly stationary at other reporting stations.

The depression over Hainan has filled up, and another has formed to the south of the lower Yangtze Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.11 inch. Total since January 1st, 21.62 inches, against an average of 27.39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---|--|
| S.W. winds, fresh to moderate; fine to showery.
The same as No. 1.
The same as No. 1.
The same as No. 1. | |
|---|--|

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	8TH JUNE, 1917.							9TH JUNE, 1917.														
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDIT.	WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDIT.	WIND.		WEATHER.	
	Inches.	Millrs.						Direct- ion.	Force.					Inches.	Millrs.					Direct- ion.	Force.	
Vladivostock, .	12	29.79	756.6	77	...	...		N	5	b		6	29.80	757.0	57	...	...	...	...	o	c	
Nemuro,	11	29.81	757.1	...	...	...		SW	6	...		5	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.95	760.7	...	...	...		SW	6	...		"	...	...	...	...	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	...		S	2	...		"	...	...	...	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	...		...	0	...		"	...	...	...	...	...	...	...	...	...
Nagasaki,	"	29.87	758.8	...	...	...		ENE	12	...		"	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.84	757.9	...	...	...		NE	3	...		"	...	...	...	...	...	...	...	...	...
Oshima,	"	29.93	760.1	...	...	...		SSE	1	...		"	...	...	...	...	...	...	...	...	...
Naha,	"	29.85	758.2	...	...	...		SSW	2	...		"	...	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...		...	1	...		"	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	...		SW	1	...		"	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.81	757.2	75	52	...		ENE	6	b		6	29.79	756.6	64	84	SSE	2	b			
Hankow,	15	...	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.79	756.6	68	92	...		NE	2	r		"	29.85	758.2	64	96	ENE	2	o			
Gutzlaff,	"	29.72	754.9	65	100	...		NNE	4	o		"	29.81	757.2	62	100	NE	1	o			
Sharp Peak,	14	29.76	755.9	76	91	...		...	0	r		"	29.81	757.2	73	90	N	2	r			
Amoy,	15	29.69	754.1	84	75	...		o	0	o		"	29.74	755.4	76	92	WSW	1	o			
Swatow,	"	29.70	754.4	86	76	...		WSW	2	c		"	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.73	755.1	90	60	...		ESE	2	o		5	29.75	755.7	75	91	...	0	o	b		
Taichu,	"	29.78	756.3	86	...	...		SSW	4	o		"	29.78	756.3	75	...	ESE	4	o	b		
Tainan,	"	29.80	756.9	81	...	...		S	4	o		"	29.79	756.6	73	...	...	...	...	...	...
Koshun,	"	29.80	756.9	90	...	...		SW	4	o		"	29.80	756.9	77	...	...	...	...	...	...
Pescadores,	"	29.79	756.6	86	...	...		SSW	4	o		"	29.76	756.0	79	...	S	4	o	o		
Canton,	15	29.77	756.1	75	90	...		NW	2	or		6	29.79	756.6	74	100	SE	1	c			
Hongkong,	14	29.74	755.4	80	90	...		WNW	2	op		"	29.76	755.9	77	93	...	0	o			
Gap Rock,	"	29.72	754.9	...	...	...		WSW	5	op		"	29.78	756.4	...	...	NNW	2	o			
Macao,	"	29.73	755.1	79	93	...		WSW	2	r		"	29.74	755.4	75	98	NNW	1	o			
Wuchow,	15	...	...	...	...	...		...	...	...		9	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	77	94	...		ESE	1	r		7	29.78	756.3	75	100	NNW	1	rf			
Tourane,	"	29.73	755.1	84	...	...		NNW	2	b		"	29.76	756.0	81	...	SW	2	b			
Cape St. James,	"	29.73	755.1	75	...	...		SW	2	b		"	29.79	756.6	79	...	W	4	o			
Aparri,	14	29.75	755.7	90	60	...		SSE	+	b		6	29.82	757.5	75	92	SW	2	o			
Dagupan,	"	29.72	754.8	97	...	...		S	+	o		"	...	...	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	93	50	...		SE	+	o		"	29.82	757.5	77	92	...	0	o			
Legaspi,	"	29.76	756.0	86	68	...		NE	4	b		"	29.82	757.5	75	92	...	0	b			
Tacloban,	"	29.76	756.0	86	68	...		SE	4	o		"	29.82	757.5	77	94	WNW	2	o			
Iloilo,	"	29.76	756.0	84	74	...		S	4	o		"	29.82	757.5	75	96	SW	1	o			
Surigao,	"	29.76	756.0	86	75	...		ENE	4	o		"	29.82	757.5	73	96	SSW	1	o			
Guam, .....	"	...	...	...	...	...		...	...	...		+20	29.86	758.4	72	...	...	0	o	o	o	
Labuan,	14	29.80	756.9	83	87	SW	1	o	6	29.78	756.4	80	95	SW	2	b		b				

On the 9th at 11.47—No returns from Japanese stations. Pressure has decreased slightly at Vladivostock and Weihaiwei, and increased slightly elsewhere; gradients are slight throughout the area.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.26 inch. Total since January 1st, 21.88 inches, against an average of 27.90 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Light westerly or variable winds; fair to cloudy.
- S. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	9TH JUNE, 1917.							10TH JUNE, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
		Inches.	Millrs.						Inches.	Millrs.				
Wladivostock, .	12	...	...	758.6	...	...	...	6	...	...	758.6	...	...	...
Nemuro,	11	29.87	758.6	76	64	N	b	5	...	...	758.6	...	...	...
Hakodate,	"	29.87	758.7	76	64	S	2	"	...	...	758.7	...	...	...
Tokio,	"	29.89	759.1	76	64	NW	2	"	...	...	759.1	...	...	...
Kochi,	"	29.76	755.8	76	64	O	1	"	...	...	755.8	...	...	...
Nagasaki,	"	29.76	755.8	76	64	NNW	1	"	...	...	755.8	...	...	...
Kagoshima,	"	29.84	757.9	76	64	SE	2	"	...	...	757.9	...	...	...
Oshima,	"	29.81	757.1	76	64	SSW	3	"	...	...	757.1	...	...	...
Naha,	"	29.91	759.7	76	64	S	1	"	...	...	759.7	...	...	...
Ishigakijima,	"	29.85	758.4	76	64	SSE	5	"	...	...	758.4	...	...	...
Bonin Island, .	"	30.04	763.1	76	64	SSW	1	"	...	...	763.1	...	...	...
Weihaiwei, .	14	29.77	756.1	76	64	N	4	b	6	...	756.1	...	...	...
Hankow,	15	...	...	76	64	...	...	"	...	...	76	...	...	...
Ichang, .....	"	...	...	76	64	...	...	"	...	...	76	...	...	...
Kiukiang, .....	"	...	...	76	64	...	...	"	...	...	76	...	...	...
Changsha, .....	"	...	...	76	64	...	...	"	...	...	76	...	...	...
Shanghai,	11	29.90	759.4	79	58	ESE	2	b	"	...	759.4	...	...	...
Gutzlaff,	"	29.87	758.7	79	58	NE	1	"	...	...	758.7	...	...	...
Sharp Peak,	14	29.85	758.2	76	86	E	2	b	29.93	760.2	74	87	NE	0
Amoy,	15	29.78	756.4	83	75	SSE	2	b	"	...	756.4	...	...	...
Swatow,	"	29.77	756.1	88	73	SW	2	c	"	...	756.1	...	...	...
Taihoku,	11	29.82	757.5	75	92	WNW	2	r	5	29.87	758.7	72	94	E
Taichu,	"	29.81	757.2	84	...	SSW	4	r	"	29.85	758.1	73	...	0
Tainan,	"	29.85	758.1	86	...	SE	4	r	"	29.82	757.5	75	...	0
Koshun,	"	29.82	757.5	84	...	NNW	4	o	"	29.82	757.5	75	...	ESE
Pescadores,	"	29.81	757.2	84	...	NNE	4	o	"	29.82	757.5	77	...	NNW
Canton,	15	29.79	756.6	87	65	W	1	b	6	29.81	757.2	78	95	E
Hongkong,	14	29.78	756.4	85	69	W	1	o	"	29.80	756.9	78	93	0
Gap Rock,	"	29.79	756.6	83	...	NNW	1	c	"	29.79	756.6	...	...	SSW
Macao,	"	29.79	756.6	82	81	E	1	o	"	29.76	756.0	77	94	ESE
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	of
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.74	755.4	79	92	S	2	r	7	29.74	755.4	77	96	SSE
Tourane,	"	29.73	755.1	86	...	NNW	2	b	"	...	...	...	...	...
Cape St. James,	"	29.73	755.1	90	...	SSW	2	b	"	29.78	756.3	77	...	W
Aparri,	14	29.76	756.0	90	69	ENE	4	o	6	29.82	757.5	77	91	W
Dagupan,	"	29.73	755.1	93	53	SSE	4	o	"	...	...	...	...	..
Manila,	"	29.76	756.0	93	57	SW	2	o	"	29.82	757.5	75	89	0
Legaspi,	"	29.79	756.6	90	69	ENE	2	o	"	29.84	757.8	79	89	b
Tacloban, .....	"	...	...	...	...	...	...	...	"	29.82	757.5	77	94	WNW
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.82	757.5	79	95	0
Surigao, .....	"	...	...	...	...	...	...	...	"	29.80	756.9	73	96	SW
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	79	...	0
Labuan,	14	29.78	756.4	86	84	N	2	b	6	29.78	756.4	80	95	b

On the 10th at 11.45—No returns from Japan and all stations north of Foochow. A depression has formed over Indo-China, causing slight decreases of pressure at stations in that area; slight to moderate increases have occurred elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 21.88 inches, against an average of 28.41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---|------------|
| S. and S.W. winds, moderate; cloudy, occasional S. winds, moderate. | [showers.] |
| The same as No. 1. | |
| The same as No. 1. | |

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	10TH JUNE, 1917.							11TH JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humid.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humid.	WIND.			
		Inches.	Millrs.			Direct- ion.	Force.		Direct- ion.	Force.			Direct- ion.	Force.		
Vladivostock, .	12	29.80	756.8	58	...	ESE	5	f	6	29.80	757.0	53	...	SSE	5	o
Nemuro,	11	29.89	759.1	...	...	SSE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.87	758.7	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.87	758.6	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.80	756.8	...	...	E	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.89	759.3	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	758.9	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.91	759.8	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.73	755.1	76	64	SSW	7	of	6	29.79	756.6	64	78	S	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Jehang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.85	758.2	81	69	SE	2	b	"	29.79	756.6	68	94	SSE	...	o
Gutzlaff,	"	29.86	758.4	71	85	SE	4	b	"	29.79	756.6	68	91	SSE	4	o
Sharp Peak,	14	29.81	757.2	78	82	E	1	b	"	29.89	759.2	75	86	W	1	o
Amoy,	15	...	...	...	...	...	...	...	"	29.86	758.4	76	86	SSE	1	o
Swatow,	"	29.84	757.9	81	78	SE	3	b	"	29.84	757.8	77	91	E	1	c
Taihoku,	11	29.88	759.0	81	87	E	4	b	5	29.86	758.4	73	88	SSW	2	o
Taichu,	"	29.85	758.1	86	...	...	0	o	"	29.87	758.7	73	...	...	0	o
Tainan,	"	29.87	758.7	86	...	SW	2	b	"	29.84	757.8	75	...	ENE	2	b
Keshun,	"	29.87	758.7	86	...	E	2	o	"	29.85	758.1	75	...	NE	2	b
Pescadores,	"	29.86	758.4	81	...	NE	4	o	"	29.85	758.1	77	...	NNE	1	b
Canton,	15	29.81	757.2	79	91	S	1	c	6	29.81	757.2	76	95	E	1	c
Hongkong,	14	29.84	757.9	78	93	ENE	1	odt	"	29.80	756.9	78	93	ENE	1	o
Gap Rock,	"	29.81	757.2	...	...	S	2	cp	"	29.81	757.2	...	...	SE	2	o
Macao,	"	29.80	756.9	93	...	NE	1	r	"	29.78	756.3	77	98	ESE	2	o
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	81	94	SSW	4	r	7	29.73	755.1	79	98	SSE	4	of
Tourane,	"	29.74	755.4	86	...	S	2	b	"	29.76	756.0	81	...	SW	2	b
Cape St. James,	"	29.74	755.4	86	...	WSW	2	o	"	...	...	...	...	...	...	...
Aparri,	14	29.78	756.3	86	68	ENE	4	o	6	29.80	756.9	61	89	S	2	o
Dagupan,	"	29.74	755.4	90	57	NNW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	90	66	W	1	o	"	29.80	756.9	75	94	...	0	o
Legaspi,	"	29.75	755.7	90	63	NE	2	b	"	29.80	756.9	79	85	NE	1	o
Tacloban,	"	29.76	756.0	81	80	...	0	o	"	...	...	...	...	...	...	...
Ilollo,	"	29.75	755.7	79	95	S	2	o	"	29.76	756.0	75	88	N	4	o
Surigao,	"	29.75	755.7	84	74	...	0	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.75	755.6	86	88	E	5	b	6	29.75	755.6	81	95	SW	4	b

On the 11th at 11.40—No returns from Japanese stations. Pressure has increased slightly over Shantung and in the vicinity of Formosa, and decreased slightly elsewhere; it is probably highest near the Bonin Islands. The depression remains stationary over Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.37 inch. Total since January 1st, 22.25 inches, against an average of 28.92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. winds, moderate; fair to cloudy, probably some showers.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	11TH JUNE, 1917.							12TH JUNE, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.6	...	...	SE	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.91	759.7	...	...	SSE	...	"	...	...	...	...	...	...	...
Tokio,	"	29.83	757.6	...	...	NNE	1	"	...	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	SE	1	"	...	...	...	...	...	...	...
Nagasaki,	"	29.95	760.8	...	...	W	1	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	760.9	...	...	ESE	1	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	SSW	1	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.93	760.3	...	...	SSE	1	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.6	...	...	WSW	1	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.71	754.6	68	95	WSW	4	6	29.62	752.3	64	95	SE	2	0
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.75	756.0	81	69	SSE	6	"	29.47	748.5	73	87	S	2	0
Gutzlaff,	"	29.92	759.9	71	91	SSE	6	"	29.46	748.3	70	95	S	6	0
Sharp Peak,	14	29.84	752.9	80	87	SE	2	"	29.74	755.4	78	82	S	1	If
Amoy,	15	29.78	756.4	81	92	SSE	2	"	29.75	755.6	78	82	SW	2	b
Swatow,	"	29.80	756.9	85	79	E	2	"	29.74	755.4	78	91	N	1	c
Taihoku,	11	29.84	757.8	86	68	NNW	2	5	29.75	755.7	73	92	SE	2	0
Taichu,	"	29.85	758.1	90	...	W	2	"	29.78	756.3	73	...	...	0	b
Tainan,	"	29.85	758.1	90	...	WSW	+	"	29.80	756.9	75	...	SE	2	0
Koehun,	"	29.85	758.1	90	...	E	2	"	29.80	756.9	81	...	ESE	1	0
Pescadores,	"	29.86	758.4	82	...	W	2	"	29.80	756.9	79	...	SSW	1	b
Canton,	15	29.75	755.6	89	66	S	2	6	29.74	755.4	77	100	E	1	0
Hongkong,	14	29.78	756.4	86	65	S	2	"	29.73	755.1	79	91	...	0	0
Gap Rock,	"	29.77	755.1	...	...	SE	5	"	29.74	755.4	...	...	SSW	3	c
Macao,	"	29.78	756.3	70	82	SE	1	"	29.72	754.8	79	92	SE	4	b
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.67	753.6	84	81	SSE	7	7	29.68	753.9	79	87	SSE	6	0
Tourane,	"	29.69	754.2	86	...	S	2	"	29.69	754.2	77	...	SW	2	b
Cape St. James,	"	29.68	753.9	63	...	S	4	"	29.72	754.8	73	...	W	4	0
Aparri,	14	29.73	755.1	86	65	ENE	+	6	29.76	756.0	77	86	S	4	b
Dagupan,	"	29.69	754.2	81	59	SSE	+	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	90	79	E	2	"	29.78	756.3	75	91	...	0	0
Legaspi,	"	29.76	756.0	86	68	NE	+	"	29.76	756.0	75	94	...	0	b
Tacloban,	"	29.74	755.4	86	65	NE	+	"	...	...	75	92	...	0	0
Iloilo,	"	29.71	754.5	86	65	NE	+	"	29.74	755.4	77	86	N	2	0
Surigao,	"	29.72	754.8	86	78	NE	+	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	"	29.82	757.5	79	...	...	0	b
Labuan,	14	29.73	755.1	86	88	SW	4	6	29.73	755.1	80	95	SW	4	0

On the 12th at 11.30—No returns from Japanese stations. Pressure has decreased considerably over the lower Yangtze Valley, which is now covered by a moderately deep depression.

Pressure has decreased moderately to slightly in other districts.

The depression over Indo-China has deepened slightly.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 22.26 inches, against an average of 29.43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. to S.W. winds, moderate; fine to showery.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH JUNE, 1917.									13TH JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	Humidity.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	Humidity.	WIND.		WEATHER.		
		Inches.	Mills.			Direction.	Force.							Direction.	Force.			
Wladivostock, .	12	...	...	...	...	SSE	3	...	6	...	...	...	...	...	...	...	...
Nemuro,	12	30.06	763.6	...	...	ESE	5	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.93	760.2	...	...	SSW	1	...	"	...	...	...	...	...	...	...	...
Tokio,	"	29.95	760.1	...	...	ESE	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	29.87	758.8	...	...	SSE	5	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	29.72	754.8	...	...	S	1	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	29.80	756.9	...	...	SSW	4	...	"	...	...	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...	SSW	2	...	"	...	...	...	...	...	...	...	...
Naha,	"	29.89	759.2	...	...	ENE	1	...	"	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...				"	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...				"	...	...	...	...	...	...	...	...
Weihaiwei, .	14	29.61	752.1	67	89	N	2	of	6	29.69	754.1	64	84	SE	1	b		
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	12	29.57	751.1	73	96	W	1	r	"	29.73	755.7	66	98	SE	1	o		
Gutzlaff,	"	29.52	749.8	72	100	NW	2	rf	"	29.74	755.4	64	100	NE	1	o		
Sharp Peak, .	14	29.73	755.1	84	81	S	2	b	"	29.73	755.1	82	89	S	1	c		
Amoy,	15	29.70	754.4	88	69	S	2	o	"	29.72	754.9	80	82	SSE	2	b		
Swatow,	"	29.73	755.1	86	76	S	1	o	"	...	...	...	...	...	...	...	...
Taihoku,	11	29.75	756.0	90	60	E	2	o	5	29.73	755.1	75	98	...	0	o		
Taichu,	"	29.79	756.6	90	...	S	4	o	"	29.76	756.0	73	...	...	0	o	
Tainan,	"	29.81	757.2	90	...	SSE	4	o	"	29.76	756.0	77	...	SE	2	b		
Koshun,	"	29.80	756.9	90	...	SSE	4	b	"	29.74	755.4	79	...	...	0	o	
Pecadores,	"	29.79	756.6	82	...	S	4	o	"	29.75	755.7	77	...	SSW	2	o		
Canton,	15	29.71	755.6	80	96	SW	1	o	6	29.73	755.1	78	100	E	1	o		
Hongkong,	14	29.73	755.1	86	71	S	2	o	"	29.73	755.1	80	89	...	0	o		
Gap Rock,	"	29.73	755.1	...	...	SSW	4	c	"	...	...	...	...	...	...	...
Macao,	"	29.75	755.7	86	75	SSW	4	o	"	29.71	754.5	79	93	SSE	4	o		
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.63	752.7	86	78	SSE	6	b	7	...	...	...	...	...	...	...
Tourane,	"	29.65	753.0	90	...	E	2	b	"	...	...	...	...	...	...	...
Cape St. James, .	"	29.61	752.4	84	...	W	2	o	"	...	...	...	...	...	...	...
Aparri,	14	29.73	755.1	90	100	S	4	b	6	29.78	756.3	77	88	SW	4	o		
Dagupan,	"	29.72	754.8	93	53	SE	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	93	50	SSE	4	o	"	29.78	756.3	73	91	...	0	o		
Legaspi,	"	29.74	755.4	86	65	NE	4	o	"	29.79	756.6	81	86	NE	1	b		
Tacloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hilo, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	o	b	
Lamian,	14	29.68	753.9	86	88	SW	4	b	6	29.71	754.6	80	95	SW	6	b		

On the 13th at 11.40—No returns from Japan and Indo-China. Pressure has increased quickly in the neighbourhood of Shanghai, the depression over the Yangtze Valley having moved eastwards; other changes are slight. No precise statement of pressure distribution is possible owing to the lack of returns; areas of low pressure probably cover China and Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c.13 inch. Total since January 1st, 22.39 inches, against an average of 29.94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; fair to cloudy, occasional showers.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	13TH JUNE, 1917.								14TH JUNE, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.		WEATHER
	Inches.	Mills.	Direct- ion.	Force.			Inches.	Mills.		Inches.	Mills.	Direct- ion.	Force.			Direct- ion.	Force.	
Wladivostock, .	12	29.52	749.8	65	WSW	4	b	6	29.65	753.1	61	c	b
Nemuro,	11	29.77	756.1	...	...	...	SE	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.38	746.2	...	...	...	SE	7	...	"	...	...	...	...	...	...	...
Tokio,	"	29.43	747.6	...	...	...	SW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.66	753.3	...	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.74	755.3	...	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.74	755.4	...	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.81	757.1	...	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.85	758.2	...	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	SW	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.65	753.1	82	+2	S	4	b	6	29.67	753.6	66	81	SSW	4	0	...	
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.80	756.9	77	72	ESE	1	b	"	29.70	754.4	68	98	SE	1	r	...	
Gutzlaff,	"	29.75	755.6	69	91	E	2	b	"	29.68	753.9	67	100	SE	4	if	...	
Sharp Peak,	14	29.74	755.4	86	85	SSE	2	o	"	29.78	756.4	78	82	N	1	of	...	
Amoy,	15	29.70	754.4	88	69	S	2	b	"	29.76	755.9	80	87	W	1	b	...	
Swatow,	"	29.73	755.1	92	57	WSW	1	o	"	29.77	756.1	79	91	SE	1	b	...	
Taihoku,	11	29.75	755.7	93	53	W	4	b	5	29.76	756.0	73	96	NW	2	b	...	
Taichu,	"	29.79	756.6	90	...	SSW	4	b	"	29.80	756.9	73	...	FSE	0	...	...
Tainan,	"	29.81	757.2	90	...	SW	4	o	"	29.79	756.6	75	...	...	2	...	...
Koshun,	"	29.80	756.9	86	...	WNW	4	o	"	29.79	756.6	75	...	S	0	...	...
Pescadores, ...	"	29.80	756.9	86	...	S	4	b	"	29.78	756.3	75	...	4	...	...	...
Canton,	15	29.70	754.4	89	73	S	2	c	6	29.77	756.1	79	95	SE	1	b	...	
Hongkong,	14	29.74	755.4	86	67	S	2	o	"	29.76	755.9	80	90	E	1	c	...	
Gap Rock,	"	29.73	755.1	...	...	SSW	3	o	"	29.76	755.9	...	...	S	3	e	...
Macao,	"	29.72	754.8	86	78	SSE	4	o	"	29.73	755.1	79	92	SSW	4	o	...	
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Phulien,	"	29.63	752.7	84	77	SSE	7	o	7	29.69	754.2	79	93	SSE	4	b	...	
Tourane,	"	29.61	752.1	86	...	S	4	o	"	29.67	753.6	77	...	SW	2	b	...	
Cape St. James, .	"	29.60	751.8	84	...	ENE	4	o	"	29.66	753.3	75	...	SW	4	0	...	
Aparri,	14	...	...	...	...	...	...	...	6	29.80	756.9	77	88	S	4	o	...
Dagupan,	"	29.68	753.9	93	46	SSE	4	o	"	...	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	93	50	E	4	o	"	29.79	756.6	75	91	...	0	0	...	
Legaspi,	"	29.73	755.1	90	66	NE	4	b	"	29.80	756.9	79	80	...	0	b	...	
Tacloban,	"	29.73	755.1	84	74	SE	4	o	"	29.81	757.2	75	92	N	1	o	...	
Iloilo,	"	29.69	754.2	86	68	ESE	4	b	"	29.79	756.6	77	92	...	0	0	...	
Surigao,	"	29.71	754.5	84	71	E	4	o	"	29.79	756.6	75	92	SE	1	o	...	
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.84	757.8	75	...	...	0	b	...
Labuan,	14	29.68	753.9	86	84	SW	6	b	6	29.73	755.1	80	95	SW	4	b	...	

On the 14th at 11.50—No returns from Japanese stations. Pressure has decreased slightly along the coast from Weihaiwei to Shanghai, and increased slightly from Fochow to Haiphong. It is nearly stationary over Borneo, the Philippines and S. Annam.

A depression still lies over Indo-China, and there are indications of another over N. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 22.40 inches, against an average of 30.45 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocki,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Southerly winds, moderate, squally; fine to showery.
 The same as No. 1.
 The same as No. 1.
 The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	14TH JUNE, 1917.							15TH JUNE, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.	
	Inches.	Millrs.	Direction.	Force.				Inches.	Millrs.	Direction.	Force.				
Wladivostock, .	12	29.57	751.0	73	...		W	2	c	6	29.73	755.2	61	...	...
Nemuro,	11	29.30	744.1	...	...		SW	6	...	5	...	...	...	...	...
Hakodate,	"	29.57	751.2	...	...		SW	3	...	"	...	...	...	...	...
Tokio,	"	29.61	752.1	...	...		NNE	1	...	"	...	...	...	...	...
Kochi,	"	29.85	758.3	...	...		ESE	1	...	"	...	...	...	...	...
Nagasaki,	"	29.82	757.3	...	...		W	1	...	"	...	...	...	...	...
Kagoshima,	"	29.86	758.4	...	...		S	1	...	"	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...		WSW	2	...	"	...	...	...	...	...
Naha,	"	29.87	758.7	...	...		SSW	2	...	"	...	...	...	...	...
Ishigakijima,	"	29.87	758.8	...	...		S	6	...	"	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...		SSW	1	...	"	...	...	...	...	...
Weihaiwei,	14	29.70	754.4	78	54		SSW	6	b	6	29.74	755.4	62	89	SSW
Hankow,	15	...	...	...	...		...	...	...	"	...	...	...	...	...
Ichang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...
Kukkiang, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...
Shanghai,	12	29.72	754.8	72	96		SE	1	r	"	29.62	752.4	72	100	...
Gutzlaff,	"	29.56	753.3	70	100		S	2	r	"	29.59	751.6	70	100	SE
Sharp Peak,	14	29.74	755.4	86	84		SE	2	b	"	29.76	755.9	80	88	S
Amoy,	15	29.71	754.6	88	69		SW	+	b	"	29.77	756.1	80	87	SSW
Swatow, .....	"	...	...	92	57		S	1	b	"	...	...	...	...	...
Taihoku,	11	29.79	756.6	90	57		WSW	+	b	5	29.76	756.0	75	94	SSW
Taichu,	"	29.81	757.2	90	...		SSW	2	b	"	29.81	757.2	73	...	...
Tainan,	"	29.84	757.8	90	...		SW	4	b	"	29.80	756.9	75	...	SE
Koshun,	"	29.82	757.5	90	...		SSW	+	b	"	29.79	756.6	73	...	...
Pescadores,	"	29.82	757.5	86	...		SW	4	b	"	29.79	756.6	79	...	S
Canton,	15	29.75	755.6	84	79		S	2	or	6	29.78	756.4	78	100	ESE
Hongkong,	14	29.75	755.6	86	70		S	3	cd	"	29.77	756.1	80	84	S
Gap Rock,	"	29.75	755.6	...	...		S	4	c	"	29.78	756.4	...	...	SW
Macao,	"	29.73	755.1	84	81		S	+	r	"	29.74	755.4	75	83	S
Wuchow,	15	29.62	752.3	88	66		W	1	bc	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...
Hoihow, .....	"	...	...	...	...		...	...	...	"	...	...	...	...	...
Phulien,	"	29.67	753.6	86	71		SSE	6	b	7	29.73	755.1	79	96	S
Tourane,	"	29.66	753.3	84	...		S	2	b	"	29.74	755.4	79	...	SW
Cape St. James,	"	29.65	753.0	79	...		SW	6	o	"	29.75	755.7	75	...	NW
Aparri,	14	29.73	755.1	90	57		S	4	o	6	29.81	757.2	79	89	SSE
Dagupan,	"	29.69	754.2	93	50		SSE	4	o	"	...	...	...	...	...
Manila,	"	29.72	754.8	93	46		E	4	o	"	29.81	757.2	75	96	...
Legaspi,	"	29.74	755.4	86	68		NE	4	o	"	29.81	757.2	79	85	NE
Tacloban,	"	29.74	755.4	81	80		o	o	o	"	29.79	756.9	75	96	WNW
Ililo,	"	29.71	754.5	86	61		NE	2	o	"	29.80	756.9	77	88	NW
Surigao,	"	29.74	755.4	81	84		E	4	r	"	29.79	756.6	75	96	...
Guam, .....	"	...	...	...	...		...	...	...	4.20	29.81	757.2	81	...	o
Labuan,	14	29.73	755.1	80	95		E	6	o	6	29.81	757.2	77	94	SW

On the 15th at 11.50—No returns from Japanese stations. Pressure has decreased moderately at Shanghai, and increased slightly to moderately elsewhere; it is probably highest in the Pacific near the Bonin Islands. Areas of low pressure are indicated over S. Manchuria, the Yangtze Valley and Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.15 inch. Total since January 1st, 22.55 inches, against an average of 30.96 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. and S.W. winds, moderate; fair to cloudy, some S. winds, fresh. [showers.]
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	15TH JUNE, 1917.							16TH JUNE, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.57	751.1	...	...	NW	1	5	...	...	...	...	...	...
Hakodate, . . . . .	"	...	...	...	...	SW	5	"	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	S	2	"	...	...	...	...	...	...
Kochi,	"	29.82	757.3	...	...	W	1	"	...	...	...	...	...	...
Nagasaki,	"	29.78	756.3	...	...	ESE	2	"	...	...	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	SSE	2	"	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...	SSW	4	"	...	...	...	...	...	...
Naha, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, . . . . .	"	...	...	...	...	SW	1	"	...	...	...	...	...	...
Bonin Island,	"	29.98	761.6	...	...	SW	1	"	...	...	...	...	...	...
Weihaiwei,	14	29.69	754.1	72	81	NNE	2	6	29.66	753.3	60	94	SE	2	b
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.67	753.6	73	98	SSE	1	"	29.52	749.7	73	100	S	1	r
Gutzlaff,	"	29.60	751.8	70	100	SE	2	"	29.50	749.3	73	95	o	1	r
Sharp Peak,	14	29.75	755.6	86	84	SSE	2	"	29.71	754.6	82	87	SW	1	o
Amoy,	15	29.69	754.1	88	69	S	+	"	29.73	755.1	81	78	SW	1	b
Swatow,	"	29.77	756.1	93	53	S	2	"	...	...	...	...	...	...	...
Tsiboku,	11	29.78	756.3	86	49	SW	4	5	29.73	755.1	75	96	SW	1	b
Taichu,	"	29.79	756.6	90	...	SSW	+	"	29.80	756.9	75	...	S	2	b
Tainan,	"	29.86	758.4	90	...	WSW	4	"	29.79	756.6	77	...	E	4	b
Koshun,	"	29.84	757.8	86	...	NW	4	"	29.78	756.3	79	...	NW	2	b
Pescadores,	"	29.85	758.1	86	...	S	4	"	29.78	756.3	79	...	S	4	b
Canton,	15	29.74	755.4	89	73	S	2	6	29.76	755.9	79	95	SE	1	c
Hongkong,	14	29.78	756.4	86	75	SW	3	"	29.76	755.9	82	81	SSW	4	cq
Gap Rock,	"	29.77	756.1	86	75	SW	4	"	29.77	756.1	...	...	SW	5	c
Macao,	"	29.76	756.0	86	75	SSW	4	"	29.74	755.4	81	89	SW	4	b
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.69	754.2	86	78	SSE	6	7	29.71	754.5	79	96	SSE	4	o
Tourane,	"	29.69	754.2	86	...	S	+	"	29.72	754.8	81	...	NNW	2	b
Cape St. James,	"	29.76	756.0	84	...	S	+	"	29.78	756.3	77	...	SW	2	b
Aparri,	14	29.75	755.7	93	53	SSE	+	6	29.79	756.6	79	89	S	4	o
Dagupan,	"	29.73	755.1	97	...	SSE	2	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	90	53	SW	2	"	29.80	756.9	77	94	o	0	o
Legaspi,	"	29.78	756.3	90	66	NE	2	"	29.79	756.6	81	87	NE	2	b
Tacloban,	"	29.73	755.7	86	75	ESE	2	"	29.80	756.9	77	98	SW	1	o
Iloilo,	"	29.73	755.1	90	63	E	2	"	29.76	756.0	77	96	N	2	o
Sorigao,	"	29.74	755.4	86	71	E	2	"	29.78	756.3	79	96	SSW	4	b
Guam, . . . . .	"	...	...	...	...	...	...	+20	29.84	757.8	75	...	o	0	b
Labuan,	14	29.75	755.6	86	72	N	6	6	29.78	756.4	80	95	SW	4	b

On the 16th at 11.30—No returns from Japanese stations. Pressure has decreased moderately along the east coast of China owing to the approach of a continental depression from Westward. Elsewhere pressure changes are small since yesterday. A depression still lies over Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.05 inch. Total since January 1st, 22.60 inches, against an average of 31.47 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate, squally; fine to cloudy, some showers.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	16TH JUNE, 1917.							17TH JUNE, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. AFTER.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. AFTER.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direction.	Force.			Inches.	Millrs.		Direction.	Force.			Direction.	Force.	
Wladivostock, .	12	29.73	755.1	73	...	SSE	3	c	6	29.79	756.7	59	...	WSW	3	o
Nemuro,	11	29.69	754.1	...	...	N	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.81	757.2	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.73	755.1	...	...	S	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.78	756.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.89	759.3	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.66	753.4	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.75	755.6	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.81	757.2	...	...	SSW	6	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.82	757.3	...	...	S	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.59	751.6	74	51	NE	4	b	6	29.52	749.8	69	61	NW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iehang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.49	749.0	75	96	S	1	r	"	29.60	751.8	68	96	NW	1	b
Gutzlaff,	"	29.40	746.7	72	100	NNW	4	r	"	29.57	751.1	69	95	NW	4	b
Sharp Peak,	14	...	...	86	82	S	2	lf	"	29.67	753.6	82	87	SSW	1	b
Amoy,	15	29.65	753.1	88	69	S	2	o	"	29.66	753.3	82	79	SSW	1	b
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.71	754.5	90	57	W	6	b	5	29.65	753.0	75	88	S	2	b
Taichu,	"	29.78	756.3	90	...	SSW	4	b	"	29.72	754.8	75	...	SW	1	b
Tainan,	"	29.80	756.9	90	...	WSW	2	o	"	29.72	754.8	77	...	SE	4	b
Koshun,	"	29.78	756.3	90	...	WNW	6	b	"	29.72	754.8	82	...	WNW	4	b
Pescadores,	"	29.79	756.6	86	...	SSW	4	b	"	29.71	754.5	79	...	S	4	b
Canton,	15	29.67	753.6	90	70	SW	2	o	6	29.67	753.6	79	95	E	1	o
Hongkong,	14	29.71	754.6	87	71	SW	4	o	"	29.68	753.9	82	81	SSW	2	o
Gap Rock,	"	29.71	754.6	...	...	SW	4	c	"	29.70	754.4	...	...	SW	4	o
Macao,	"	29.71	754.5	90	91	SW	4	b	"	29.66	753.3	81	86	SW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.63	752.7	86	75	SSE	6	b	7	29.58	751.2	81	90	SSE	6	o
Tourane,	"	29.67	753.6	86	...	NNW	2	b	"	29.69	754.2	82	...	SSW	2	b
Cape St. James,	"	29.74	755.4	86	...	SSW	2	b	"	29.79	756.6	77	...	SW	4	o
Aparri,	14	29.73	755.1	86	75	NW	4	o	6	29.74	755.4	77	98	SW	2	b
Dagupan,	"	29.79	754.2	93	59	NNW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	93	57	W	1	o	"	29.76	756.0	84	92	o	o	b
Legaspi,	"	29.74	755.4	90	66	NE	4	b	"	29.76	756.0	77	92	WSW	1	b
Taoloban,	"	29.73	755.1	90	69	SSE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	90	60	NE	2	o	"	...	...	...	...	...	...	...
Surigao,	"	29.73	755.1	84	74	E	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.82	757.5	75	...	o	o	b
Labuan,	14	29.78	756.4	84	83	SW	2	b	6	29.76	755.9	80	95	SW	4	b

On the 17th at 11.30—No returns from Japanese stations. Pressure has increased slightly at Shanghai, and decreased slightly to moderately elsewhere. The northern depression has moved into the Yellow Sea, that over Indo-China has become deeper.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 22.63 inches, against an average of 31.99 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. W. winds, moderate; fair to cloudy, occasional rain.
- S. winds, moderate to fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	17TH JUNE, 1917.							18TH JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Direction.	Force.			Direction.	Force.		
Wladivostock, .	12	29.76	755.8	69	...	S	3	b	6	29.78	756.5	59	...	ESE	1	c
Nemuro,	11	29.73	755.1	...	...	N	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.73	755.2	...	...	SSE	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.59	751.6	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.44	747.8	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.50	749.3	...	...	SW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.54	750.4	...	...	W	4	...	"	...	...	...	...	...	...	...
Oshima,	"	29.69	754.1	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.73	755.2	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.53	750.0	71	54	WNW	1	o	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.64	752.8	78	76	N	1	o	"	29.71	754.5	68	96	SE	1	r
Gutzlaff,	"	29.61	752.1	75	78	N	1	o	"	...	67	100	SE	+	r	
Sharp Peak,	14	29.61	752.1	86	84	S	1	b	"	29.74	755.4	82	83	S	1	b
Amoy,	15	...	...	...	...	...	...	...	"	29.64	752.8	81	87	SSW	1	b
Swatow,	"	29.59	751.6	58	53	SW	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.65	753.0	90	55	WNW	+	b	5	29.63	752.7	77	94	SE	2	b
Taichu,	"	29.71	754.5	90	...	SSW	+	b	"	29.69	754.2	75	...	...	0	b
Tainan,	"	29.74	755.4	90	...	SW	+	b	"	29.69	754.2	75	...	E	2	o
Koshun,	"	29.72	754.8	90	...	W	+	b	"	29.69	754.2	81	...	WNW	2	b
Pescadores,	"	29.72	754.8	86	...	SSW	+	b	"	29.67	753.6	79	...	S	4	b
Canton,	15	29.57	751.1	91	63	SSW	2	c	6	29.60	751.8	80	96	SE	1	o
Hongkong,	14	29.62	752.3	82	81	SW	+	cpq	"	29.62	752.3	82	84	SW	3	cq
Gap Rock,	"	29.60	751.8	...	...	SW	5	c	"	29.62	752.3	...	...	SW	5	b
Macao,	"	29.60	751.8	86	75	WSW	4	b	"	29.60	751.8	81	92	SW	4	b
Wuchow,	15	29.51	749.5	91	64	SW	2	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.50	749.4	86	71	SSE	6	o	7	29.55	750.6	75	96	ENE	2	o
Tourane,	"	29.58	751.2	86	...	S	2	b	"	29.62	752.4	81	...	SW	2	o
Cape St. James, .	"	29.58	753.9	86	...	SW	4	b	"	29.75	755.7	79	...	SSW	4	o
Aparri,	14	29.67	753.6	90	63	N	+	o	6	29.73	755.1	77	91	SW	2	b
Dagupan,	"	29.66	753.3	93	46	WNW	+	o	"	...	...	...	...	...	...
Manila,	"	29.67	753.6	90	63	SW	+	b	"	29.74	755.4	77	94	o	0	
Legaspi,	"	29.69	754.2	90	60	E	2	b	"	29.75	755.7	77	94	W	2	o
Taoloban,	"	29.69	754.2	86	71	SE	+	o	"	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	84	74	SW	2	o	"	...	...	...	...	...	...
Surigao,	"	29.71	754.5	86	71	ENE	4	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.84	757.8	75	...	o	b	
Labuan,	14	29.76	755.9	86	88	E	6	b	6	29.75	755.6	80	95	SW	2	o

On the 18th at noon—No returns from Japanese stations. Pressure has increased slightly along the east coast of China, the northern depression having probably moved eastward. A slight decrease of pressure is shown at other reporting stations.

The Indo-China depression has spread north-eastward and China is now covered by a large depression of moderate intensity.

Hongkong rainfall for the 24 hours ending at 10 a.m. to-day, 0.39 inch. Total since January 1st, 23.02 inches, against an average of 32.51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoicks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. wind, strong to fresh, squally; showery.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	18TH JUNE, 1917.								19TH JUNE, 1917.																
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDT.		WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDT.		WIND.		WEATHER.		
									Direction.	Force.											Direction.	Force.			
Vladivostock, .	12	...	29.69	754.1	...	...	...	...	NNE	1	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.75	755.7	...	...	...	...	...	NNW	1	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.77	756.1	...	...	...	...	...	SE	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.78	756.3	...	...	...	...	...	0	0	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	29.56	750.8	...	...	...	...	...	SE	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	29.74	755.4	...	...	...	...	...	SSE	2	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.75	755.6	...	...	...	...	...	SSE	2	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	29.79	756.7	...	...	...	...	...	SSW	3	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	29.89	759.1	...	...	...	...	...	SSW	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	29.59	751.6	75	64	SSW	4	0	...	...	...	...	6	29.70	754.4	67	34	S	1	cf	...	...	...	...	...
Weihaiwei,	14	29.60	751.7	75	64	SSW	4	0	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	29.60	751.8	69	95	N	2	0	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Ichang,	"	29.63	752.7	72	89	E	1	0	...	...	...	...	"	29.71	754.5	66	41	SE	2	b	...	...	...	...	...
Kukiang,	"	29.60	751.8	69	95	N	2	0	...	...	...	...	"	29.70	754.4	68	95	SSE	2	o	...	...	...	...	...
Changsha,	"	29.65	753.1	83	79	SE	2	b	...	...	...	...	"	29.78	756.4	78	86	NE	1	b	...	...	...	...	...
Shanghai,	11	29.63	752.7	72	89	E	1	0	...	...	...	...	"	29.73	755.1	80	92	W	2	o	...	...	...	...	...
Gutztaff,	"	29.65	753.1	83	79	SE	2	b	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Sharp Peak,	14	29.65	753.1	83	79	SE	2	b	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Amoy,	15	29.65	753.0	93	59	SW	2	b	...	...	...	...	"	29.74	755.4	75	96	S	1	b	...	...	...	...	...
Swatow,	"	29.71	754.5	90	...	SW	4	0	...	...	...	...	"	29.76	756.0	73	...	ESE	4	b	...	...	...	...	...
Taihoku,	11	29.65	753.0	93	59	SW	4	0	...	...	...	...	"	29.75	755.7	75	...	...	...	...	...	...	...	...	...
Taichu,	"	29.74	755.4	86	...	S	4	0	...	...	...	...	"	29.75	755.7	77	...	...	...	...	...	...	...	...	...
Tainan,	"	29.73	755.1	90	...	NW	4	0	...	...	...	...	"	29.74	755.4	79	...	SSE	4	b	...	...	...	...	...
Koshun,	"	29.71	754.5	86	...	S	6	0	...	...	...	...	"	29.66	753.3	79	95	E	2	o	...	...	...	...	...
Pescadores,	"	29.65	752.1	86	...	SW	3	0	...	...	...	...	"	29.67	753.6	82	90	SSW	2	opt	...	...	...	...	...
Canton,	15	29.60	751.8	83	79	NW	3	lt	...	...	...	...	"	29.68	753.9	...	...	SSW	4	op	...	...	...	...	...
Hongkong,	14	29.63	752.6	86	74	SW	3	0	...	...	...	...	"	29.65	753.0	82	89	SSW	4	b	...	...	...	...	...
Gap Rock,	"	29.61	752.1	86	75	SW	6	c	...	...	...	...	"	29.77	755.7	75	...	ESE	4	b	...	...	...	...	...
Macao,	"	29.61	752.1	86	75	SW	4	b	...	...	...	...	"	29.77	756.6	77	...	...	...	...	...	...	...	...	...
Wuchow,	15	29.57	751.1	80	82	E	1	c	...	...	...	...	"	29.74	755.4	79	...	...	...	...	...	...	...	...	...
Pakhoi,	"	29.57	751.1	80	82	SE	1	c	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow,	"	29.57	751.1	80	82	SE	1	c	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.52	749.7	68	64	SSE	2	0	...	...	...	...	"	29.56	750.9	79	92	SSE	6	r	...	...	...	...	...
Tourane,	"	29.55	750.6	79	...	W	2	0	...	...	...	...	"	29.65	753.0	84	...	NW	2	o	...	...	...	...	...
Cape St. James,	"	29.58	753.9	86	...	S	4	0	...	...	...	...	"	29.75	755.7	77	...	W	2	b	...	...	...	...	...
Aparri,	14	29.67	753.6	90	72	NNE	+	b	...	...	...	...	"	29.78	756.3	77	88	S	7	b	...	...	...	...	...
Dagupan,	"	29.68	753.9	90	60	W	4	0	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	86	65	WSW	4	0	...	...	...	...	"	29.80	756.9	77	94	o	o	o	...	...	...	...	...
Legaspi,	"	29.73	755.1	84	77	W	2	0	...	...	...	...	"	29.79	756.6	77	92	SW	2	o	...	...	...	...	...
Taloban,	"	29.75	755.7	82	77	SSW	2	0	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	84	77	SW	4	0	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Surigao,	"	29.73	755.1	82	81	NW	2	0	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Guam,	"	29.78	756.4	88	80	SW	4	b	...	...	...	...	"	29.86	758.4	73	...	o	b	...	...	...	...	...	...
Labuan,	14	29.78	756.4	88	80	SW	4	b	...	...	...	...	"	29.78	756.4	80	95	SW	2	b	...	...	...	...	...

On the 19th at 11.50—No returns from Japanese stations. Pressure has increased slightly to moderately at all stations reporting; it remains low on the continent generally, with a depression centre to the west of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.07 inch. Total since January 1st, 24.09 inches, against an average of 33.04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; cloudy generally, showery.
- S. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	19TH JUNE, 1917.							20TH JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.			
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.	WEATHER	
Vladivostock, .	12	29.74	755.3	69	...	SE	4	c	6	29.71	754.7	56	...	...	o	f
Nemuro,	11	29.83	757.6	...	...	SSE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.81	757.2	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.62	752.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.78	756.4	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.87	758.7	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.83	757.8	...	...	SSE	5	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.70	754.4	75	77	ENE	1	o	6	29.75	755.6	65	95	E	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.5	81	69	S	2	o	"	29.62	752.4	68	96	ESE	1	o
Gutzlaff,	"	29.68	753.9	75	86	SSE	2	o	"	29.57	751.1	70	100	SSW	6	r
Sharp Peak,	14	29.76	755.9	84	83	SE	1	b	"	...	...	82	83	S	1	o
Amoy,	15	29.71	754.6	84	83	SE	2	o	"	29.72	754.9	81	87	SSW	2	o
Swatow,	"	29.71	754.6	84	83	SW	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	90	60	W	4	b	5	29.75	755.7	73	96	...	0	b
Taichu,	"	29.80	756.9	90	...	SSW	2	b	"	29.76	756.0	75	...	NNE	4	o
Tainan,	"	29.79	756.6	90	...	NNW	4	b	"	29.76	756.0	75	...	...	0	o
Koshun,	"	29.79	756.6	90	...	W	4	b	"	29.75	755.7	81	...	...	0	o
Pescadores,	"	29.80	756.9	90	...	S	4	b	"	29.74	755.4	81	...	SSE	4	o
Canton,	15	29.65	753.1	85	79	S	2	o	6	29.67	753.6	79	96	ESE	1	c
Hongkong,	14	29.69	754.1	86	78	SSW	1	o	"	29.68	753.9	82	82	SSW	4	cq
Gap Rock,	"	29.67	753.6	...	...	SW	5	o	"	29.68	753.9	...	...	SW	5	c
Macao,	"	29.67	753.6	84	77	SW	4	o	"	29.60	751.8	81	94	SW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.56	750.9	86	75	SSE	4	o	7	29.59	751.5	79	87	SSW	4	b
Tourane,	"	29.66	753.3	86	...	NNW	2	o	"	29.68	753.9	84	...	SW	2	b
Cape St. James, .	"	29.73	755.1	84	...	WSW	2	o	"	29.80	756.9	77	...	SW	4	o
Aparri,	14	29.74	755.4	90	69	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.73	755.1	90	69	SW	6	o	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	75	SW	4	o	"	29.82	757.5	75	96	...	o	o
Legaspi,	"	29.80	756.9	86	68	SW	2	o	"	29.82	757.5	77	91	SW	1	o
Tacloban,	"	29.79	756.6	86	65	E	2	o	"	...	...	...	...	...	...	...
Ililo,	"	29.79	756.6	84	74	SW	2	o	"	...	...	...	...	...	...	...
Surigao,	"	29.80	756.9	84	71	N	1	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	73	...	...	o	b
Labuan,	14	29.76	755.9	88	84	NE	4	b	6	29.80	756.9	81	95	SW	4	b

On the 20th at 12.22—Returns from Japan are lacking and from the Philippines are incomplete. Pressure has decreased slightly along the east coast of China and is nearly stationary at other reporting stations.

The depression over China has deepened slightly.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.04 inch. Total since January 1st, 2413 inches, against an average of 33.57 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, fresh to moderate squally; cloudy, rain [at times.]
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	20TH JUNE, 1917.								21ST JUNE, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	HUMIDITY.	WIND.		WEATHER.
		Hours.	Inches.	Millrs.		Direction.	Force.			Hours.	Inches.	Millrs.		Direction.	Force.	
Wladivostock, .	12	29.70	754.3	77	...	NW	3	b	6	29.79	756.6	58	...	...	0	c
Namuro,	11	29.93	760.1	...	...	E	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	SE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Koichi,	"	29.81	757.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.83	757.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.80	756.9	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.87	758.7	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.83	757.8	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.77	756.1	72	71	ENE	4	b	6	29.80	756.9	67	84	NNE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.67	753.6	75	79	N	1	o	"	29.75	755.7	66	98	ENE	2	o
Gutzlaff,	"	29.67	753.6	70	95	NE	1	o	"	29.70	754.4	65	100	NE	4	o
Sharp Peak,	14	29.71	754.6	83	87	S	2	o	"	29.73	755.1	81	87	E	1	o
Amoy,	15	29.67	753.6	86	80	N	4	o	"	29.73	755.1	80	92	...	0	o
Swatow,	"	29.69	754.1	87	76	SW	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.74	755.4	90	60	SW	2	o	5	29.68	753.9	75	96	SE	2	o
Taichu,	"	29.76	756.0	90	...	SSW	4	b	"	29.73	755.1	75	...	SE	0	o
Tainan,	"	29.80	756.9	90	...	S	4	o	"	29.74	755.4	75	...	NW	4	o
Koshun,	"	29.79	756.6	86	...	SW	4	o	"	29.74	755.4	75	...	SSE	4	r
Pescadores,	"	29.78	756.3	90	...	SSW	4	o	"	29.72	754.8	79	...	SE	4	b
Canton,	15	29.65	753.1	82	83	SSW	2	o	6	29.64	752.8	80	96	SE	1	o
Hongkong,	14	29.68	753.9	83	82	S	3	cq	"	29.56	753.3	82	84	SW	3	cq
Gap Rock,	"	29.68	753.9	83	82	SW	4	o	"	29.67	753.6	83	84	SW	4	e
Macao,	"	29.66	753.3	86	81	SW	4	b	"	29.63	752.7	81	87	SW	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.54	750.3	90	53	SW	4	b	7	29.53	750.0	81	73	SSW	7	o
Tourane,	"	29.68	753.9	86	...	S	2	b	"	29.67	753.6	84	...	W	2	b
Cape St. James,	"	29.76	756.0	85	...	SSW	4	o	"	29.79	756.6	77	...	WSW	2	o
Aparri,	14	29.74	755.4	86	68	NNW	4	o	6	29.79	756.6	77	91	S	4	o
Dagupan,	"	29.78	756.3	82	84	W	4	r	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	86	71	S	2	o	"	29.80	756.9	77	92	...	0	o
Legaspi,	"	29.79	756.6	90	63	ENE	2	o	"	29.81	757.2	73	94	...	0	b
Taoloban,	"	29.79	756.6	90	63	SE	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	86	58	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.79	756.6	86	65	ENE	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.82	757.5	73	...	...	0	b
Labuan,	14	29.78	756.4	86	78	SE	4	b	6	29.79	756.6	81	91	E	4	b

On the 21st at 11:25—No returns from Japanese stations. Pressure has increased moderately over N. China and S. Manchuria, and decreased slightly elsewhere; it remains generally low over the continent, with a depression centre to the north-west of Haiphong.

Moderate to fresh S.W. winds will prevail over the northern part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.27 inch. Total since January 1st, 24.40 inches, against an average of 34.10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoicka,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate to fresh, squally; cloudy, occasional rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	21ST JUNE, 1917.								22ND JUNE, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.	
	Inches.	Mills.							Direction.	Force.			Inches.	Mills.					Direction.	Force.	WEATHER.
Wladivostock, .	12	29.81	757.5	68	...		SE	+	b		6	29.84	757.8	58	...	SE	4	f		
Nemuro,	11	29.69	754.1	...	...		NNE	6	...		5	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.81	757.2	...	...		WNW	1	...		"	...	...	...	...	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...		E	1	...		"	...	...	...	...	...	...	...	...	...
Kochi,	"	29.78	756.3	...	...		SE	1	...		"	...	...	...	...	...	...	...	...	...
Nagasaki,	"	29.74	755.3	...	...		ESE	2	...		"	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.76	755.9	...	...		SE	1	...		"	...	...	...	...	...	...	...	...	...
Oshima,	"	29.77	756.1	...	...		S	1	...		"	...	...	...	...	...	...	...	...	...
Naha,	"	29.79	756.7	...	...		SSW	3	...		"	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	29.78	756.3	...	...		S	5	...		"	...	...	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.1	...	...		S	1	...		"	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	29.79	756.6	72	78		NNE	+	b		6	29.81	757.2	68	69	SSW	2	o		
Hankow,	15	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Ichang, . . . . .	"	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Kiukiang, . . . . .	"	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Changsha, . . . . .	"	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.80	756.9	72	75		ENE	2	o		"	29.79	756.6	64	94	ESE	1	o		
Gutzlaff,	"	29.76	755.9	68	85		NE	2	o		"	29.76	755.9	64	91	E	2	o		
Sharp Peak,	14	29.71	754.6	80	87		S	2	r		"	29.74	755.4	76	91	NNE	2	r		
Amoy,	15	29.66	753.3	81	83		SSW	2	o		"	29.67	753.6	80	87	SE	1	o		
Swatow,	"	29.72	754.9	80	91		E	2	or		"	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.69	754.2	90	72		NW	2	o		5	29.71	754.5	77	94	E	2	o		
Taichu,	"	29.75	755.7	86	...		WSW	2	o		"	29.72	754.8	73	...	ESE	0	b		
Tainan,	"	29.78	756.3	82	...		S	4	r		"	29.71	754.5	75	...	...	0	0		
Koshun,	"	29.78	756.3	77	...		W	4	r		"	29.71	754.5	77	...	...	0	0	b	
Pescadores,	"	29.75	755.7	77	...		WSW	4	r		"	29.68	753.9	77	...	SE	4	+		
Canton,	15	29.62	752.3	79	95		S	2	o		6	29.62	752.3	79	100	SE	1	o		
Hongkong,	14	29.66	753.3	84	79		SW	4	cq		"	29.63	752.6	81	88	SW	3	cq		
Gap Rock,	"	29.64	752.8	...	...		SW	5	c		"	29.64	752.8	...	...	SW	5	c		
Macao,	"	29.63	752.7	82	89		SW	4	o		"	29.60	751.8	81	89	SSW	4	b		
Wuchow,	15	...	...	...	...		...	...	...		9	...	...	...	...	...	...	...	...
Pakhoi, . . . . .	"	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...
Hoibow, . . . . .	"	...	...	...	...		...	...	...		"	...	...	...	...	...	...	...	...
Phulien,	"	29.49	749.1	72	40		SSW	4	b		7	...	...	...	...	...	...	...	...
Tourane,	"	29.63	752.7	93	...		SW	2	b		"	...	...	...	...	...	...	...	...
Cape St. James, .	"	29.75	755.7	86	...		SW	4	b		"	...	...	...	...	...	...	...	...
Aparri,	14	29.73	755.1	86	68		N	4	o		6	29.74	755.4	75	92	S	4	o		
Dagupan,	"	29.73	755.1	82	77		W	1	o		"	...	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	90	60		WSW	2	o		"	29.78	756.3	75	96	...	0	0		
Legaspi,	"	29.76	756.0	86	65		NE	4	o		"	29.79	756.6	75	92	...	0	0		
Tacloban,	"	29.79	756.6	84	77		SSW	2	o		"	29.78	756.3	77	94	...	0	0		
Iloilo,	"	29.75	755.7	86	68		SW	4	o		"	29.79	756.6	73	94	...	0	0		
Surigao,	"	29.76	756.0	86	68		ENE	2	o		"	29.76	756.0	75	94	SSW	1	o		
Guam, . . . . .	"	...	...	...	...		...	...	...		+2.0	29.78	756.3	75	...	...	...	...	...	b
Labuan,	14	29.78	756.4	88	84		SW	4	b		6	29.81	757.2	78	94	SW	6	o		

On the 22nd at 12.58—No returns from Japan or Indo-China. Pressure has increased slightly at Shanghai, and decreased slightly over Formosa and the Philippines.

The continental depression appears to be still central to the north-west of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.42 inch. Total since January 1st, 24.82 inches, against an average of 34.64 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---|------------|
| S.W. winds, fresh to moderate, squally; cloudy. | [showery.] |
| The same as No. 1. | |
| The same as No. 1. | |
| The same as No. 1. | |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	22ND JUNE, 1917.							23RD JUNE, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	
	Inches.	Millrs.	Direct- ion.	Force.				Inches.	Millrs.	Direct- ion.	Force.				WEATHER.	
Vladivostock, .	12	...	...	...	...	...	S	5	...	6	...	...	...	...	...
Nemuro,	11	29.79	756.6	...	...	...	WSW	1	...	5	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	...	NNW	1	...	"	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	...	ESE	1	...	"	...	...	...	...	...
Kochi,	"	29.82	757.3	...	...	...	WNW	1	...	"	...	...	...	...	...
Nagasaki,	"	29.82	757.3	...	...	...	SE	1	...	"	...	...	...	...	...
Kagoshima,	"	29.80	756.9	...	...	...	W	1	...	"	...	...	...	...	...
Oshima,	"	29.81	757.1	...	...	...	SW	1	...	"	...	...	...	...	...
Naha,	"	29.77	756.2	...	...	...	SE	6	...	"	...	...	...	...	...
Ishigakijima,	"	29.80	756.8	...	...	...	ESE	1	...	"	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	...	...	...	...	"	...	...	...	...	...
Weihaiwei,	14	29.74	755.4	81	52	ESE	4	b	6	29.81	757.2	66	89	SSW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.82	757.5	72	78	ESE	1	o	"	29.73	755.1	68	91	ESE	2	o
Gutzlaff,	"	29.76	755.9	69	77	ESE	2	o	"	29.73	755.1	68	91	SE	2	o
Sharp Peak,	14	29.74	755.4	78	94	NNE	2	o	"	29.74	755.4	76	91	N	4	o
Amoy,	15	29.65	753.1	83	81	SSE	2	o	"	29.71	754.6	78	86	SSW	2	o
Swatow,	"	29.64	752.8	77	95	S	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.71	754.5	86	71	NE	2	o	5	29.69	754.2	73	98	SSE	2	b
Taichu,	"	29.71	754.5	86	...	WSW	2	o	"	29.71	754.5	72	...	...	0	b
Tai'an,	"	29.75	755.7	82	...	S	4	r	"	29.69	754.2	73	...	ESE	2	b
Koshun,	"	29.75	755.7	75	...	NNW	2	r	"	29.69	754.2	75	...	...	0	o
Pescadores,	"	29.74	755.4	75	...	SW	4	r	"	29.67	753.6	77	...	SSW	2	b
Canton,	15	29.56	750.8	88	73	SW	2	o	6	29.60	751.8	80	96	SE	1	o
Hongkong,	14	29.59	751.6	87	75	SW	3	cq	"	29.61	752.1	82	88	SW	3	cpg
Gap Rock,	"	29.59	751.6	...	...	SW	+	o	"	29.62	752.3	...	...	SW	4	o
Macao,	"	29.58	751.2	86	75	WSW	4	b	"	29.58	751.2	81	92	SSW	4	b
Wuchow,	15	29.48	748.8	89	66	E	1	c	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phalien, .....	"	...	...	93	74	SSW	4	b	7	29.49	749.1	81	73	SSW	4	b
Tourane,	"	29.58	751.2	93	...	SW	2	b	"	29.60	751.8	84	...	SW	2	b
Cape St. James,	"	29.69	754.2	77	...	SW	4	r	"	29.73	755.1	77	...	WSW	4	o
Aparri,	14	29.68	753.9	90	66	...	o	o	6	29.74	755.4	73	94	S	4	o
Dagupan,	"	29.71	754.5	79	84	WNW	2	r	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	84	77	S	1	o	"	29.75	755.7	73	98	SE	1	o
Legaspi,	"	29.71	754.5	90	60	ENE	2	b	"	29.76	756.0	75	94	SW	1	o
Taoloban,	"	29.72	754.8	90	72	SSW	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	84	71	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.71	754.5	84	77	NNW	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	..	+2.20	29.84	757.8	75	...	SE	1	b
Labuan,	14	29.77	756.1	84	91	SW	4	b	6	29.76	755.9	81	93	SW	6	o

On the 23rd at 11.30—No returns from Japanese stations. With few exceptions, pressure has decreased slightly at all stations reporting; there is no apparent change in distribution since yesterday.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.26 inch. Total since January 1st, 25.08 inches, against an average of 35.18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; cloudy, rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	23RD JUNE, 1917.							24TH JUNE, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Wladivostock, .	12	29.91	759.7	69	...	SSE	5	c	6	29.94	760.5	59	...	SSE	3	o
Nemuro,	11	...	...	...	...	S	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.6	...	...	...	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.99	759.3	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.92	759.9	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.87	758.7	...	...	S	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.82	757.3	...	...	SSE	5	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.79	756.6	86	72	SSW	2	o	6	29.81	757.2	67	95	SSE	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.79	756.6	77	79	ESE	2	o	"	29.75	755.7	72	98	SE	2	o
Gutzlaff,	"	29.73	755.1	72	100	SE	2	of	"	29.75	755.6	71	100	SE	4	o
Sharp Peak,	14	29.77	756.1	78	94	NE	+	o	"	29.81	757.2	78	82	...	0	b
Amoy,	15	...	...	...	...	...	...	...	"	29.67	753.6	80	87	SSE	2	o
Swatow,	"	29.58	751.3	82	83	SW	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.73	755.1	86	71	NNW	2	b	5	29.78	756.3	75	96	...	0	b
Taichu,	"	29.73	755.1	90	...	...	0	b	"	29.79	756.6	72	...	...	0	b
Tainan,	"	29.74	755.4	84	...	SSW	4	b	"	29.78	756.3	75	...	SE	2	r
Koshun,	"	29.74	755.4	81	...	NW	2	b	"	29.79	756.6	77	...	E	2	o
Pescadores,	"	29.72	754.8	84	...	S	+	...	"	29.75	755.7	79	...	SSE	4	b
Canton,	15	29.6:	752.1	81	91	E	1	o	6	29.70	754.4	77	95	E	2	o
Hongkong,	14	29.63	752.6	83	85	...	0	cd	"	29.69	754.1	81	86	ESE	3	o
Gap Rock,	"	29.63	752.6	...	...	SSW	3	cd	"	29.68	753.9	...	...	SE	4	o
Macao,	"	29.60	751.8	81	97	SSE	4	r	"	29.65	753.0	79	98	SE	4	b
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.46	748.2	97	...	SW	4	b	7	29.56	750.9	81	90	S	6	o
Tourane,	"	29.55	750.6	90	...	SW	2	b	"	29.61	752.1	84	...	W	2	o
Cape St. James, .	"	29.69	754.2	75	...	NNE	7	b	"	29.76	756.0	75	...	SW	4	r
Aparri,	14	29.71	754.5	86	68	...	0	o	6	29.78	756.3	75	94	W	2	o
Dagupan,	"	29.68	753.9	90	51	SE	1	o	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	68	SW	4	o	"	29.79	756.6	75	96	SE	1	o
Legaspi,	"	29.69	754.2	90	66	E	2	o	"	29.76	756.0	75	91	...	0	o
Tacloban,	"	29.68	753.9	86	61	W	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	86	68	...	0	o	"	29.76	756.0	75	94	...	0	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+20	29.86	758.4	75	...	o	b	...
Labuan,	14	29.75	755.6	88	80	N	6	b	6	29.78	756.4	80	95	SW	4	b

On the 24th at 11.45—No returns from Japanese stations. Pressure has increased moderately at all stations reporting; it is probably highest in the Pacific near the Bonins. A depression remains to the north-west of Haiphong but has decreased in intensity.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.88 inch. Total since January 1st, 25.96 inches, against an average of 35.73 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. and S.E. winds, moderate; cloudy, occasional rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	24TH JUNE, 1917.							25TH JUNE, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	HONGKONG STANDARD TIME.	
	Inches.	Millrs.	Direct- ion.	Force.				Inches.	Millrs.	Direct- ion.	Force.				Direct- ion.	Force.
Wladivostock, .	12	29.88	759.0	69	...	...	SE	+	c	6	29.68	753.8	61	...	...
Nemuro,	11	30.00	762.1	...	...	...	SE	2	...	5	...	...	...	...	...
Hakodate,	"	30.01	762.2	...	...	...	SSE	2	...	"	...	...	...	...	...
Tokio,	"	30.02	762.6	...	...	...	SSW	1	...	"	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	...	...	0	...	"	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	...	WNW	1	...	"	...	...	...	...	...
Kagoshima,	"	30.02	762.4	...	...	...	...	0	...	"	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	...	S	2	...	"	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	...	S	1	...	"	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	ENE	...	...	"	...	...	...	...	...
Bonin Island, .	"	29.79	756.6	...	...	...	E	2	...	"	...	...	...	...	...
Weihaiwei, ...	14	29.78	756.4	70	90	S	1	b	6	29.72	754.9	71	95	WNW	1	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	82	77	SSE	+	o	"	29.75	755.6	75	98	SSE	1	
Gutzlaff,	"	29.74	755.4	74	95	SSE	+	o	"	29.74	755.4	74	95	S	4	
Sharp Peak, ...	14	29.83	757.7	82	87	...	0	b	"	29.90	759.4	80	95	S	1	
Amoy,	15	...	...	...	...	...	...	...	"	29.81	757.2	80	87	E	0
Swatow,	"	29.76	755.9	85	79	ESE	...	o	"	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	86	74	SE	2	o	5	29.82	757.5	75	98	...	0	
Taichu,	"	29.81	757.2	86	...	0	o	o	"	29.81	757.2	72	...	...	b
Tainan,	"	29.81	757.2	86	...	S	4	o	"	29.79	756.6	75	...	NE	2	
Koshun,	"	29.82	757.5	84	...	E	4	b	"	29.80	756.9	79	...	ENE	4	
Pescadores, ...	"	29.81	757.2	84	...	S	4	o	"	29.78	756.3	77	...	NE	2	
Canton,	15	29.71	754.6	85	79	SSE	2	c	6	...	...	...	...	...	...
Hongkong,	14	29.72	754.9	84	70	E	2	c	"	29.72	754.9	78	90	E	3	
Gap Rock,	"	29.71	754.6	...	...	S	4	c	"	29.72	754.9	...	...	E	3
Macao,	"	29.71	754.5	79	92	WNW	2	r	"	29.69	754.2	79	92	ENE	2	
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.55	750.6	90	69	SE	2	o	7	29.63	752.7	75	96	ENE	4	
Tourane,	"	29.62	752.4	86	...	SW	2	o	"	29.65	753.0	81	...	NW	2	
Cape St. James, .	"	29.71	754.5	84	...	SSW	4	b	"	29.75	755.7	77	...	SW	4	
Aparri,	14	29.75	755.7	86	78	...	o	o	6	29.76	756.0	77	92	SW	2	
Dagupan,	"	29.69	754.2	90	63	S	2	o	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	71	WSW	1	o	"	29.76	756.0	75	98	...	0	
Legaspi,	"	29.74	755.4	86	61	E	2	o	"	29.74	755.4	75	96	...	0	
Taolaban,	"	29.74	755.4	86	71	SE	2	o	"	...	...	...	...	...	0
Iloilo,	"	29.79	756.6	75	79	NW	4	o	"	29.75	755.7	75	88	...	0	
Surigao,	"	29.68	753.9	81	97	SW	4	of	"	...	...	...	...	...	...
Guau, .....	"	...	...	...	...	...	...	..	4.20	29.89	759.3	75	...	...	b
Labuan,	14	29.73	755.1	86	88	SW	4	b	6	29.73	755.1	78	94	SW	4	

On the 25th at 12.07—No returns from Japanese stations. Pressure has decreased considerably at Wladivostock, moderately at Weihaiwei, and slightly over the Philippines; it has increased slightly elsewhere. A depression is travelling eastwards over South Manchuria; the southern depression appears to have moved into the Gulf of Tongking, and continues to fill up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.66 inch. Total since January 1st, 26.62 inches, against an average of 36.28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. winds, moderate; cloudy, rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH JUNE, 1917.							26TH JUNE, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	29.56	750.8	68	...	SE	3	f	6	29.45	757.9	63	...	...	f
Nemuro,	11	29.81	757.1	...	...	S	3	...	5	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	S	1	...	"	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	SSW	2	...	"	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	ESE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...	SW	5	...	"	...	...	...	...	...	...
Kagoshima,	"	29.94	760.4	...	...	S	1	...	"	...	...	...	...	...	...
Oshima,	"	29.93	760.1	...	...	S	1	...	"	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...	S	2	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.89	759.3	...	...	ESE	2	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	SSE	1	...	"	...	...	...	...	...	...
Weihaiwei,	14	29.64	752.8	84	60	NE	+	b	6	29.56	750.8	72	98	WNW	2
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.75	755.7	93	74	SSW	1	tf	"	29.71	754.5	75	98	S	1
Gutzlaff,	"	29.71	754.6	80	92	S	2	b	"	29.69	754.1	74	92	SSW	2
Sharp Peak,	14	29.82	757.4	83	87	SE	2	b	"	29.82	757.4	81	95	W	1
Amoy,	15	29.76	755.9	88	73	SSE	2	b	"	29.76	755.9	80	82	W	1
Swatow,	"	29.75	755.6	85	79	SE	2	c	"	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	86	65	NW	2	o	5	29.78	756.3	73	94	SE	2
Taichu,	"	29.81	757.2	90	...	NNW	2	b	"	29.76	756.0	75	...	...	...
Tainan,	"	29.82	757.5	96	...	NNE	2	o	"	29.75	755.7	75	...	NE	2
Koshun,	"	29.84	757.8	86	...	E	+	o	"	29.75	755.7	86	...	...	0
Pescadores,	"	29.82	757.5	86	...	NW	2	o	"	29.75	755.7	77	...	NNE	2
Canton,	15	29.72	754.9	78	95	S	1	o	6	...	...	...	...	...	...
Hongkong,	14	29.73	755.1	79	87	NW	1	o	"	29.72	754.9	78	92	E	2
Gap Rock,	"	29.71	754.6	...	...	E	2	cp	"	29.70	754.4	...	...	ESE	4
Macao,	"	29.72	754.8	77	96	SE	2	r	"	29.69	754.2	75	92	E	4
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.62	752.4	77	100	E	4	r	7	29.63	752.7	73	100	SSE	4
Tourane,	"	29.62	752.4	82	...	NW	2	o	"	29.66	753.3	75	...	NW	2
Cape St. James, .	"	29.68	753.9	81	...	WSW	6	o	"	29.71	754.5	75	...	NNW	2
Aparri,	14	29.73	755.1	77	88	E	4	o	6	29.72	754.8	75	91	S	4
Dagupan,	"	29.67	753.6	86	68	NNW	2	o	"	...	...	...	...	...	...
Manila,	"	29.68	753.9	90	63	SSW	2	o	"	29.71	754.5	75	96	...	r
Legaspi,	"	29.71	754.5	82	77	NE	2	o	"	29.69	754.2	75	94	SW	0
Tacloban,	"	29.68	753.9	75	92	SW	2	r	"	29.73	755.1	73	96	...	0
Iloilo,	"	29.71	754.5	82	81	N	1	o	"	29.72	754.8	77	91	S	0
Surigao,	"	29.71	754.5	79	90	W	2	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.88	759.0	75	...	0	b
Labuan,	14	29.77	756.1	84	87	SW	6	o	6	...	...	...	...	...	...

On the 26th at 11.45—No returns from Japanese stations. Pressure has decreased considerably at Vladivostock, moderately at Weihaiwei, and slightly at other reporting stations. Pressure over Tongkin is now nearly normal. The northern depression continues to travel eastward.

There are indications of a depression to the east of Luzon.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.45 inch. Total since January 1st, 27.07 inches, against an average of 36.83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fine.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH JUNE, 1917.							27TH JUNE, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER. ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER. ATURE.	HUMIDITY.	WIND.			
	Inches.	Millrs.					Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Vladivostock, .	12	29.39	746.5	68	...	...	E	3	f	6	29.39	746.6	61	...	ESE	2
Nemuro,	11	29.51	749.6	...	...	...	NE	3	...	5	...	...	...	...	...	...
Hakodate,	"	29.54	750.2	...	...	...	WSW	1	...	"	...	...	...	...	...	...
Tokio,	"	29.65	753.1	...	...	...	ESE	1	...	"	...	...	...	...	...	...
Kochi,	"	29.76	755.8	...	...	...	SE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	29.82	757.3	...	...	...	SW	2	...	"	...	...	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	...	W	2	...	"	...	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...	...	NE	+	...	"	...	...	...	...	...	...
Naha,	"	29.87	758.7	...	...	...	SSE	1	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	SSW	1	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	...	SSW	1	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.51	749.5	75	81	...	0	0	b	6	29.49	749.0	74	86	SSW	2	
Hankow,	15	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.69	754.2	93	67	...	SW	1	b	"	29.67	753.6	79	93	SSW	2	
Gutzlaff,	"	29.67	753.6	81	87	...	SSW	1	b	"	29.67	753.6	74	95	S	4	
Sharp Peak,	14	29.77	756.1	84	79	...	SE	2	b	"	29.80	756.9	82	87	...	0	
Amoy,	15	29.71	754.6	90	66	...	S	2	b	"	29.76	755.9	81	83	W	1	
Swatow,	"	29.72	754.9	86	80	...	E	2	o	"	29.74	755.4	78	95	NE	1	
Taihoku,	11	29.75	755.7	93	59	NE	4	b	...	5	29.76	756.0	77	86	S	2	
Taichu,	"	29.75	755.7	90	...	NNW	2	b	...	"	29.75	755.7	75	...	...	0
Tainan,	"	29.76	756.0	86	...	NNW	2	o	...	"	29.74	755.4	75	...	E	2	
Koshun,	"	29.78	756.3	84	...	NE	4	o	...	"	29.75	755.7	75	...	E	2	
Pescadores,	"	29.76	756.0	86	...	NW	4	b	...	"	29.74	755.4	77	...	...	0
Canton,	15	29.68	753.9	81	87	...	E	1	c	6	29.73	753.1	77	95	E	1	
Hongkong,	14	29.70	754.4	83	81	ESE	4	c	...	"	29.71	754.6	79	91	E	2	
Gap Rock,	"	29.68	753.9	...	...	E	4	o	...	"	29.70	754.4	...	...	ESE	4
Macao,	"	29.68	753.9	84	77	...	SE	2	o	"	...	...	79	90	E	4
Wuchow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.62	752.4	81	80	ENE	2	o	...	7	29.65	753.0	73	98	NE	2	
Tourane,	"	29.58	751.2	82	...	S	2	o	...	"	29.63	752.7	79	...	W	2	
Cape St. James,	"	29.63	752.7	84	...	NW	2	o	...	"	29.72	754.8	75	...	WSW	2	
Aparri,	14	29.67	753.6	81	86	ENE	4	o	...	6	29.67	753.6	77	94	S	4	
Dagupan,	"	29.61	752.1	90	57	NW	4	o	...	"	...	...	...	...	...	...
Manila,	"	29.66	753.3	84	71	SW	4	o	...	"	29.72	754.8	75	98	W	0	
Legaspi,	"	29.58	753.9	81	76	SW	4	o	...	"	29.78	756.3	75	92	W	2	
Tacloban,	"	29.80	756.9	86	65	SW	2	o	...	"	29.79	756.6	75	96	...	0	
Iloilo,	"	29.74	755.4	75	96	SW	4	r	...	"	29.76	756.0	77	92	...	0	
Surigao,	"	29.69	754.2	86	68	W	4	o	...	"	...	...	...	...	...	b
Guam,	"	4.20	29.94	760.5	75	0	b
Labuan,	14	29.73	755.1	86	76	S	2	b	...	6	29.71	754.6	80	95	SW	2	

On the 27th at 12.30—No returns from Japanese stations, and the Philippines, and decreased slightly elsewhere. The northern depression has remained stationary and increased considerably in intensity; an area of low pressure extends from the Aunam coast to the Balingtang Channel.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.17 inch. Total since January 1st, 27.24 inches, against an average of 37.38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

FORECAST.

- | | |
|--|---|
| 1.—Hongkong to Gap Rock, | E. and S.E. winds, moderate; fair to cloudy, some rain. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lantau, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	27TH JUNE, 1917.								28TH JUNE, 1917.							
	Hongkong STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	Hongkong STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Vladivostock, .	12	...	...	...	...	SE	2	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.49	749.1	...	...	SW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.46	748.2	...	...	S	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.55	750.6	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.72	754.8	...	...	SW	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.80	756.8	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.84	757.9	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.89	759.1	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.89	759.2	...	...	SE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.85	758.3	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.71	754.6	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.48	748.8	86	61	SSW	2	o	6	29.60	751.8	72	81	...	o	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tchang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	...	...	"	29.69	754.2	77	94	SSE	2	b
Gutzlaff,	"	29.68	753.9	81	83	SSW	2	b	"	29.68	753.9	75	92	S	4	b
Sharp Peak,	14	29.78	756.4	84	83	E	1	b	"	29.74	755.4	81	99	NNW	1	c
Amoy,	15	29.69	754.1	92	67	SSE	1	b	"	29.67	753.6	83	79	E	2	o
Swatow,	"	29.71	754.6	88	76	ESE	2	c	"	29.68	753.9	79	91	NW	1	c
Taihoku,	11	29.72	754.1	93	61	NNE	4	b	5	29.71	754.5	77	92	...	o	b
Taichu,	"	29.72	754.8	90	...	NNW	4	oo	"	29.69	754.2	75	...	...	o	o
Tainan,	"	29.74	755.4	90	...	N	4	bf	"	29.68	753.9	77	...	ESE	2	r
Koshun,	"	29.74	755.4	84	...	ENE	4	o	"	29.68	753.9	77	...	SSE	2	o
Pescadores,	"	29.74	755.4	84	...	NNW	4	b	"	29.67	753.6	79	...	...	o	o
Canton,	15	29.69	754.1	89	69	SE	2	c	6	29.72	754.9	77	95	ENE	1	c
Hongkong,	14	29.69	754.1	83	79	E	+	c	"	29.70	754.4	78	94	SE	1	or
Gap Rock,	"	29.68	753.9	...	...	E	3	c	"	29.70	754.4	...	...	SE	3	pe
Macao,	"	29.68	753.9	82	84	SE	1	b	"	29.68	753.9	79	96	NE	2	bf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.62	752.4	82	81	NNE	2	o	7	29.67	753.6	73	96	SSE	2	r
Tourane,	"	29.63	752.7	84	...	NNW	2	o	"	29.68	753.9	79	...	W	2	o
Cape St. James,	"	29.69	754.2	77	...	SW	4	r	"	29.76	756.0	77	...	SW	4	b
Aparri,	14	29.66	753.3	79	92	S	2	r	6	29.75	755.7	75	92	S	4	o
Dagupan,	"	29.69	754.2	81	84	NE	4	rr	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	79	89	...	0	r	"	29.79	756.6	75	98	...	o	o
Legaspi,	"	29.74	755.4	90	57	S	2	o	"	29.81	757.2	75	96	...	o	o
Tacloban,	"	29.75	755.7	86	61	SE	4	o	"	29.84	757.8	77	96	SW	1	o
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.81	757.2	75	88	W	2	o
Surigao,	"	29.74	755.4	86	68	ENE	2	o	"	29.82	757.5	75	94	SSE	1	b
Guam, .....	"	...	...	...	...	...	...	...	"	29.89	759.3	73	...	...	o	b
Labuan,	14	29.74	755.4	86	88	SW	6	b	4.20	29.76	755.9	80	95	SW	6	b

On the 28th at 11.30—No returns from Japanese stations. Pressure has decreased slightly over Formosa and along the south-east coast of China. It has increased slightly in other districts.

A depression, which at present appears to be shallow, is central between Pratas and the Pescadores.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.17 inch. Total since January 1st, 27.11 inches, against an average of 37.93 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

- Light, variable winds; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	28TH JUNE, 1917.								29TH JUNE, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.			Direct- ion.	Force.		Inches.	Millrs.	Direct- ion.	Force.			Direct- ion.	Force.	
Wladivostock, .	12	...	...	...	...	...	NNE	2	...	6	5	...	...	...	...	...	...	...
Nemuro,	11	29.57	751.1	...	...	...	SW	2	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.57	751.2	...	...	...	SSE	2	...	"	...	...	...	...	...	...	...	...
Tokio,	"	29.63	752.6	...	...	...	SE	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	29.78	756.3	...	...	...	SW	3	...	"	...	...	...	...	...	...	...	...
Naga-aki,	"	29.87	758.8	...	...	...	W	2	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	...	SSW	1	...	"	...	...	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ronin Island, .	"	29.94	760.6	...	...	...	WNW	1	...	"	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.60	751.8	84	50	S	4	b	6	29.69	754.1	70	95	SSW	4	o	o	o
Henkow,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.72	754.8	93	61	SW	1	b	"	29.70	754.4	73	94	SSE	2	o	o	o
Gutzlaff,	"	29.71	754.5	81	83	S	+	b	"	29.70	754.4	76	95	S	4	o	o	o
Sharp Peak, ...	14	29.75	755.6	84	83	N	4	b	"	29.77	756.1	80	91	SSE	1	o	o	o
Amoy,	15	29.68	753.9	86	72	SE	2	o	"	29.71	754.6	78	92	W	2	o	o	o
Swatow,	"	29.65	753.1	92	67	WSW	1	o	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.68	753.9	90	57	W	2	b	5	29.75	755.7	75	96	...	o	o	o	o
Taichu,	"	29.71	754.5	86	...	E	2	o	"	29.76	756.0	72	...	SSE	4	o	o	o
Tainan,	"	29.72	754.8	79	...	SSW	4	r	"	29.78	756.3	75	...	SSW	4	o	o	o
Keshun,	"	29.74	755.4	79	...	WSW	2	o	"	29.81	757.2	77	...	S	6	o	o	o
Pescadores,	"	29.69	754.2	86	...	WSW	2	o	"	29.74	755.4	79	...	...	...	...	...	...
Canton,	15	29.67	753.6	89	73	E	1	c	6	...	...	...	...	...	...	...	...	...
Hongkong,	14	29.69	754.1	84	79	E	2	c	"	29.71	754.6	79	91	SW	4	c	c	c
Gap Rock,	"	29.68	753.9	...	...	SSE	1	c	"	29.72	754.9	...	...	WNNW	2	o	o	o
Macao,	"	29.69	754.2	90	72	SE	2	b	"	29.69	754.2	79	96	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phulien,	"	29.63	752.7	82	77	SSE	+	o	7	29.67	753.6	75	53	ENE	4	o	o	o
Tourane,	"	29.68	753.9	79	...	NW	2	o	"	29.69	754.2	81	...	NNW	2	o	o	o
Cape St. James,	"	29.73	756.3	86	...	SSW	2	b	"	29.80	756.9	77	...	SW	2	b	b	b
Aparri,	14	29.73	755.7	86	75	S	2	o	6	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.73	755.7	90	69	SE	2	o	"	...	...	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	71	SW	2	o	"	29.82	757.5	77	92	...	o	o	o	o
Legaspi,	"	29.79	756.6	90	63	ENE	1	o	"	29.85	758.1	77	92	...	o	o	o	o
Taoloban,	"	29.78	756.3	86	71	SE	2	o	"	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	86	65	SW	2	o	"	29.84	757.8	75	88	N	2	o	o	o
Surigao,	"	29.76	756.0	86	65	NE	6	b	"	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.89	759.3	75	...	...	...	...	...	...
Labuan,	14	29.75	755.6	88	80	S	4	b	6	29.79	756.6	78	94	SW	2	b	b	b

On the 29th at 11.49—No returns from Japanese stations. Pressure has increased slightly at all stations reporting; it is relatively low upon the continent, the general distribution indicating the freshening of the S.W. monsoon. The depression in the China Sea has filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 27.41 inches, against an average of 38.47 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

S. and S.W. winds, moderate to fresh; fair to cloudy,
The same as No. 1. [probably some showers.
The same as No. 1.
The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	29TH JUNE, 1917.								30TH JUNE, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.69	754.1	...	...	NNE	1	...	5	...	...	...	...	...	...	...
Hakodate, .	"	29.65	753.2	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.67	753.6	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Koichi,	"	29.83	757.8	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	W	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.94	760.6	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.93	760.2	...	...	SSE	4	...	"	...	...	...	...	...	...	...
Ishigakijima, .	"	29.89	759.3	...	...	N	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.70	754.4	84	50	NE	4	b	6	29.74	755.4	71	95	SSW	4	cf
Hankow, .	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tchang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, .	11	29.71	754.5	90	66	SSE	2	b	"	29.69	754.1	77	98	SE	1	b
Gutzlaff, .	"	29.67	753.6	82	87	S	1	b	"	29.69	754.1	77	92	S	2	o
Sharp Peak, .	14	29.74	755.4	84	83	S	2	o	"	29.80	756.9	80	88	SSW	1	o
Amoy,	15	29.70	754.4	86	76	SSE	2	o	"	29.74	755.4	80	92	S	1	o
Swatow,	"	29.69	754.1	88	73	S	2	o	"	29.73	755.1	78	95	SW	1	or
Taihoku, .	11	29.75	755.7	90	69	NW	2	b	5	29.76	756.0	75	96	SE	2	b
Taichu, .	"	29.79	756.6	86	...	SW	4	b	"	29.79	756.6	73	...	ESE	4	o
Tainan,	"	29.81	757.2	84	...	SSE	4	o	"	29.81	757.2	75	...	...	5	r b
Koshun,	"	29.84	757.8	84	...	S	4	o	"	29.81	757.2	77	...	S	6	b
Pescadores, .	"	29.79	756.6	79	...	SSE	4	r	"	29.78	756.3	77	...	...	...	...
Canton,	15	29.65	753.1	92	61	S	2	b	6	29.71	754.6	79	95	S	1	o
Hongkong, .	14	29.68	753.9	89	69	W	2	o	"	29.71	754.6	81	82	SSW	2	o
Gap Rock, .	"	29.68	753.9	...	...	W	2	c	"	29.70	754.4	...	...	SW	5	o
Macao,	"	29.67	753.6	90	72	SSW	2	b	"	29.68	753.9	79	90	SW	4	o
Wuchow, .	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.61	752.1	84	77	SSE	6	o	7	29.62	752.4	72	94	SE	2	r o
Tourane,	"	29.67	753.6	84	...	NW	2	o	"	29.65	753.0	82	...	NW	2	b
Cape St. James, .	"	29.73	755.1	86	...	SW	4	o	"	29.75	755.7	75	...	WSW	2	o
Aparri,	14	29.76	756.0	90	72	...	...	...	6	29.81	757.2	75	94	SW	2	b
Dagupan, .	"	29.74	755.4	90	63	S	2	b	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	90	60	SSE	4	o	"	29.79	756.6	75	96	...	0	o
Legaspi,	"	29.76	756.0	90	66	NE	4	b	"	29.80	756.9	79	84	NE	2	b
Tacloban, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, .	"	29.75	755.7	86	71	ENE	4	b	"	...	...	...	...	...	...	...
Guam, .	"	...	...	...	...	...	...	...	4.20	29.86	758.4	75	...	o	o	o
Labuan, .	14	29.76	755.9	88	80	SW	4	b	6	29.80	756.9	75	94	SW	6	rf

On the 30th at 12.10—No returns from Japanese stations. Pressure has increased slightly over N.E. China and decreased slightly over Indo-China and the Philippines. It is nearly stationary elsewhere.

A large depression is central over S.W. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.26 inch. Total since January 1st, 27.67 inches, against an average of 39.00 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON JULY 1ST.

DISTRICT.

FORECAST.

- | | |
|--|--|
| 1.—Hongkong to Gap Rock, | S.W. to S. winds, moderate; cloudy, occasional rain. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamooks, .. | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, .. | The same as No. 1. |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	30TH JUNE, 1917.							1ST JULY, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	
	Inches.	Millrs.	Direction.	Force.				Direction.	Force.			Inches.	Millrs.				Direction.	Force.
Vladivostock,	12	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	29.69	754.1	...	...	...	N	1	...	5	...	...	...	...	...	...	...	...
Bakodate,	"	29.71	754.7	...	...	...	WSW	3	...	"	...	...	...	...	...	...	...	...
Tokio,	"	29.77	756.1	...	...	...	SSW	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	29.78	756.3	...	...	...	SE	1	...	"	...	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Agashima,	"	29.90	759.4	...	...	...	...	0	...	"	...	...	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	...	NNW	3	...	"	...	...	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...	...	SW	1	...	"	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Benin Island,	"	29.94	760.6	...	...	...	SE	1	...	"	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.69	754.1	90	55	SE	1	0	6	29.69	754.1	70	94	SSW	4	0	0	0
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.5	90	69	NNE	1	0	"	29.71	754.5	75	98	SE	1	b	0	0
Gutzlaff,	"	29.69	754.1	83	87	S	1	b	"	29.70	754.4	76	100	SSW	4	b	0	0
Sharp Peak,	14	29.78	756.4	84	83	SE	2	b	"	29.83	757.7	81	87	...	0	b	0	0
Amoy,	15	29.74	755.4	84	75	SSE	4	0	"	...	...	...	...	...	...	...	...	0
Swatow,	"	29.71	754.6	86	76	SW	2	0	"	29.79	756.6	78	86	WSW	1	b	0	0
Taihoku,	11	29.80	756.9	90	65	N	2	b	5	29.80	756.9	75	96	...	0	b	0	0
Tsichu,	"	29.80	756.9	90	...	SSW	+	b	"	29.81	757.2	75	...	...	0	0	0	0
Tainan,	"	29.85	758.1	86	...	S	+	b	"	29.81	757.2	75	...	SE	2	b	0	0
Koshun,	"	29.84	757.8	86	...	W	+	b	"	29.80	756.9	75	...	...	0	0	0	0
Peacadores,	"	29.81	757.2	84	...	S	6	b	"	29.80	756.9	79	...	S	0	0	0	0
Canton,	15	29.70	754.4	86	80	SE	2	0	6	29.79	756.6	77	95	E	2	0	0	0
Hongkong,	14	29.76	755.9	76	88	S	1	or	"	29.77	756.1	79	93	ENE	2	0	0	0
Gap Rock,	"	29.72	754.9	...	...	SW	+	or	"	29.77	756.1	...	...	SE	4	c	0	0
Macao,	"	29.72	754.8	75	94	S	+	r	"	29.77	755.4	79	96	SSE	4	r	0	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Heibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phuilen,	"	29.59	754.5	86	78	SSE	6	0	7	29.67	753.6	81	92	SSE	2	0	0	0
Tourane,	"	29.63	752.7	86	...	S	2	b	"	29.72	754.8	81	...	SW	2	0	0	0
Cape St. James,	"	29.72	754.8	86	...	SW	2	b	"	29.78	756.3	77	...	WSW	2	0	0	0
Aparri,	14	29.75	755.7	86	71	ENE	+	b	6	29.79	756.6	75	92	...	0	b	0	0
Dagupan,	"	29.71	754.5	90	60	NNW	+	0	"	...	...	...	...	...	...	...	...	0
Manila,	"	29.76	756.0	79	92	NE	2	r	"	29.78	756.3	75	96	NE	1	r	0	0
Legaspi,	"	29.73	755.1	86	65	NE	+	o	"	29.74	755.4	75	94	...	0	b	0	0
Tacloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Ilolo, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Labuan,	14	29.76	755.9	83	87	SW	+	b	4.20	29.84	757.3	73	...	SW	4	b	0	0
On the 1st at 11.38—No returns from Japan. Pressure has increased slightly in all other districts except N.E. China and the Philippines where it has decreased slightly.																		

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2.20 inch. Total since January 1st, 29.87 inches, against an average of 39.51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock, S. or variable winds, moderate to light; fair.
- 2.—Formosa Channel, The same as No. 1.
- 3.—South coast of China between Hongkong and Lamooks, The same as No. 1.
- 4.—South coast of China between Hongkong and Hainan, .. S.E. winds, moderate.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

OCT 8 1917

MONTHLY METEOROLOGICAL BULLETIN.

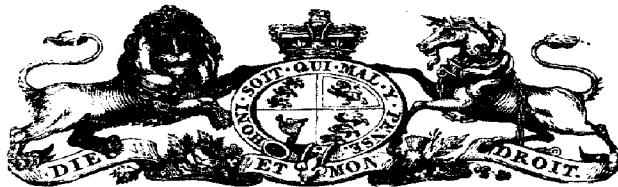
J U L Y ,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



HONGKONG :
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1917.

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

J U L Y ,

1917.

HOURLY VALUES OF BAROMETRIC PRESSURE AND AIR TEMPERATURE,

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of JULY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	29.730	29.714	29.702	29.709	29.714	29.716	29.733	29.742	29.743	29.759	29.761	29.750	1
2	29.731	29.725	29.713	29.711	29.716	29.729	29.741	29.755	29.755	29.758	29.745	29.737	2
3	29.680	29.668	29.665	29.665	29.671	29.678	29.693	29.705	29.720	29.715	29.703	29.690	3
4	29.629	29.615	29.601	29.599	29.598	29.607	29.622	29.638	29.639	29.632	29.625	29.615	4
5	29.551	29.547	29.540	29.535	29.541	29.545	29.560	29.567	29.567	29.564	29.564	29.555	5
6	29.506	29.504	29.493	29.481	29.493	29.497	29.497	29.515	29.538	29.534	29.528	29.519	6
7	29.530	29.519	29.520	29.513	29.518	29.528	29.536	29.542	29.547	29.555	29.555	29.545	7
8	29.575	29.559	29.566	29.559	29.561	29.564	29.578	29.576	29.597	29.586	29.589	29.589	8
9	29.596	29.578	29.572	29.572	29.576	29.585	29.593	29.601	29.604	29.610	29.603	29.597	9
10	29.597	29.588	29.570	29.566	29.563	29.573	29.588	29.597	29.595	29.597	29.603	29.585	10
11	29.609	29.594	29.593	29.592	29.590	29.604	29.618	29.627	29.633	29.630	29.622	29.610	11
12	29.597	29.595	29.586	29.588	29.596	29.604	29.618	29.629	29.626	29.622	29.617	29.605	12
13	29.527	29.507	29.490	29.475	29.469	29.482	29.493	29.502	29.489	29.485	29.483	29.451	13
14	29.358	29.318	29.310	29.297	29.323	29.357	29.373	29.379	29.383	29.393	29.388	29.374	14
15	29.411	29.405	29.400	29.396	29.407	29.420	29.441	29.460	29.486	29.503	29.516	29.531	15
16	29.577	29.565	29.561	29.550	29.562	29.552	29.568	29.590	29.606	29.608	29.610	29.613	16
17	29.666	29.646	29.640	29.624	29.626	29.640	29.646	29.665	29.680	29.690	29.695	29.694	17
18	29.668	29.649	29.624	29.613	29.611	29.615	29.637	29.640	29.646	29.656	29.655	29.647	18
19	29.618	29.604	29.570	29.552	29.560	29.562	29.568	29.575	29.580	29.570	29.563	29.593	19
20	29.527	29.526	29.505	29.510	29.506	29.520	29.537	29.537	29.546	29.541	29.532	29.527	20
21	29.487	29.489	29.479	29.473	29.456	29.452	29.482	29.497	29.493	29.494	29.485	29.465	21
22	29.494	29.494	29.479	29.483	29.493	29.513	29.539	29.547	29.561	29.575	29.580	29.568	22
23	29.635	29.633	29.623	29.625	29.632	29.637	29.643	29.652	29.651	29.670	29.678	29.656	23
24	29.640	29.622	29.614	29.602	29.604	29.623	29.629	29.637	29.637	29.640	29.620	29.620	24
25	29.549	29.540	29.540	29.531	29.529	29.519	29.535	29.551	29.553	29.561	29.569	29.570	25
26	29.535	29.537	29.526	29.524	29.520	29.536	29.552	29.573	29.590	29.590	29.594	29.592	26
27	29.592	29.576	29.558	29.562	29.582	29.582	29.593	29.601	29.625	29.637	29.628	29.626	27
28	29.615	29.605	29.591	29.593	29.593	29.604	29.624	29.645	29.664	29.668	29.666	29.656	28
29	29.639	29.623	29.615	29.613	29.619	29.627	29.639	29.656	29.655	29.666	29.665	29.653	29
30	29.626	29.624	29.618	29.617	29.614	29.625	29.638	29.648	29.648	29.649	29.655	29.641	30
31	29.599	29.581	29.578	29.565	29.571	29.579	29.588	29.590	29.595	29.605	29.606	29.581	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Miln.	Days of the Month.
1	29.746	29.735	29.721	29.709	29.697	29.699	29.721	29.734	29.740	29.753	29.745	29.736	1
2	29.725	29.709	29.702	29.685	29.678	29.677	29.686	29.688	29.700	29.702	29.698		2
3	29.671	29.643	29.629	29.609	29.596	29.595	29.610	29.622	29.640	29.648	29.647	29.637	3
4	29.503	29.577	29.557	29.533	29.514	29.509	29.517	29.543	29.555	29.571	29.581	29.567	4
5	29.523	29.501	29.473	29.455	29.453	29.455	29.475	29.485	29.499	29.524	29.516		5
6	29.509	29.493	29.475	29.461	29.451	29.452	29.457	29.472	29.497	29.511	29.528	29.531	6
7	29.537	29.524	29.516	29.500	29.493	29.492	29.510	29.527	29.547	29.568	29.575	29.585	7
8	29.581	29.559	29.539	29.525	29.527	29.539	29.539	29.555	29.598	29.620	29.624	29.616	8
9	29.589	29.567	29.552	29.542	29.535	29.534	29.561	29.573	29.587	29.593	29.603	29.601	9
10	29.567	29.554	29.535	29.521	29.533	29.532	29.543	29.573	29.595	29.619	29.628	29.622	10
11	29.590	29.593	29.583	29.567	29.561	29.584	29.591	29.603	29.627	29.638	29.632	29.618	11
12	29.584	29.571	29.552	29.539	29.523	29.527	29.546	29.556	29.569	29.583	29.570	29.553	12
13	29.420	29.396	29.380	29.349	29.345	29.317	29.380	29.436	29.435	29.429	29.422	29.386	13
14	29.353	29.339	29.333	29.315	29.301	29.318	29.346	29.374	29.406	29.456	29.435	29.426	14
15	29.520	29.489	29.484	29.485	29.495	29.502	29.534	29.538	29.554	29.588	29.594	29.597	15
16	29.625	29.625	29.617	29.591	29.582	29.601	29.615	29.638	29.678	29.684	29.702	29.694	16
17	29.678	29.668	29.658	29.649	29.649	29.655	29.640	29.648	29.673	29.690	29.702	29.684	17
18	29.632	29.620	29.605	29.582	29.568	29.559	29.584	29.607	29.623	29.636	29.641	29.638	18
19	29.544	29.544	29.524	29.508	29.494	29.505	29.525	29.547	29.555	29.556	29.543		19
20	29.518	29.500	29.475	29.465	29.457	29.456	29.470	29.481	29.507	29.523	29.506		20
21	29.447	29.429	29.416	29.412	29.411	29.432	29.447	29.463	29.479	29.497	29.501	29.603	21
22	29.545	29.527	29.529	29.527	29.549	29.548	29.572	29.598	29.611	29.629	29.645	29.647	22
23	29.657	29.636	29.624	29.609	29.608	29.604	29.624	29.642	29.652	29.653	29.650	29.660	23
24	29.606	29.594	29.567	29.564	29.552	29.550	29.554	29.544	29.573	29.601	29.579	29.566	24
25	29.551	29.543	29.524	29.512	29.497	29.493	29.512	29.538	29.558	29.578	29.576	29.561	25
26	29.574	29.566	29.555	29.548	29.541	29.545	29.568	29.583	29.585	29.608	29.615	29.604	26
27	29.619	29.603	29.604	29.577	29.569	29.581	29.610	29.627	29.639	29.643	29.659	29.641	27
28	29.636	29.620	29.603	29.589	29.589	29.601	29.629	29.642	29.653	29.667	29.657	29.648	28
29	29.639	29.622	29.612	29.592	29.580	29.570	29.601	29.626	29.645	29.646	29.646	29.642	29
30	29.621	29.611	29.595	29.583	29.563	29.562	29.577	29.606	29.623	29.641	29.632	29.649	30
31	29.559	29.541	29.527	29.517	29.517	29.507	29.519	29.545	29.563	29.587	29.581		31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of JULY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.											Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11		
1	78.1	78.3	78.8	79.0	79.0	78.9	79.7	81.9	85.0	85.8	84.2	85.6	
2	81.4	81.0	81.0	80.7	80.9	80.9	82.9	82.8	84.6	85.4	85.5	86.6	
3	80.9	81.1	80.8	81.0	80.9	80.8	82.0	83.5	84.0	84.8	85.9	86.7	
4	81.4	81.2	81.1	81.1	80.7	80.5	81.6	83.0	84.5	83.5	86.1	86.8	
5	81.4	81.0	80.8	80.5	80.2	80.0	80.4	82.8	83.5	85.0	86.2	86.2	
6	80.9	80.8	80.8	80.7	80.7	80.4	80.9	81.8	82.6	85.6	85.8	86.2	
7	81.6	81.5	80.8	80.6	81.0	80.3	81.1	82.7	83.8	85.6	83.1	88.7	
8	80.5	80.3	80.2	79.7	80.0	79.2	80.7	80.6	83.3	83.8	86.4	87.0	
9	79.8	79.8	79.6	79.6	79.7	79.7	79.0	82.1	85.1	83.4	86.0	84.8	
10	79.9	79.8	79.8	79.8	77.9	77.8	78.3	78.2	81.1	82.6	80.6	83.2	
11	79.3	79.5	79.6	79.1	78.5	78.4	80.0	82.2	84.8	83.8	83.9	85.0	
12	81.4	80.9	80.6	80.0	79.8	79.3	80.3	83.4	85.3	84.9	86.6	87.3	
13	81.0	80.3	80.7	80.8	80.5	81.3	83.1	84.1	85.0	86.3	87.0	88.4	
14	79.7	79.8	80.0	80.7	81.5	81.1	81.0	81.2	82.7	84.7	86.4	86.8	
15	76.5	76.4	75.9	74.7	75.6	79.8	80.7	77.8	78.2	78.4	78.1	77.9	
16	78.2	78.1	77.9	77.9	77.6	77.0	77.7	77.7	77.5	77.9	78.3	79.5	
17	79.3	80.0	79.7	77.7	80.2	79.8	80.5	81.4	81.0	81.5	81.1	17	
18	78.9	78.4	78.8	79.0	79.0	79.0	79.0	80.2	81.3	83.6	83.0	83.9	
19	78.9	78.9	78.8	78.8	79.9	78.8	80.0	82.8	83.6	84.5	85.6	84.9	
20	79.4	79.1	79.6	79.3	79.3	79.3	80.1	83.4	86.0	86.5	85.1	87.0	
21	82.2	82.2	81.6	80.8	80.4	80.2	81.3	82.5	83.2	84.5	85.8	86.8	
22	82.1	82.2	82.0	82.0	82.1	82.1	82.0	82.1	82.6	82.9	83.8	84.3	
23	82.6	82.6	82.6	82.1	80.5	79.9	79.8	80.2	77.5	77.5	79.2	81.7	
24	76.1	76.5	77.5	79.1	80.0	74.0	74.3	74.8	76.1	77.3	79.1	79.7	
25	78.6	76.9	76.6	75.0	75.8	76.8	76.9	77.2	77.6	76.1	76.4	76.7	
26	79.0	78.9	78.7	78.1	77.7	77.9	76.7	77.4	77.7	77.9	78.0	78.6	
27	77.5	77.3	77.1	76.9	74.9	74.6	74.7	75.3	75.6	77.6	77.3	77.4	
28	77.3	76.7	77.2	77.6	77.7	77.7	77.7	76.0	74.9	74.6	74.3	75.1	
29	75.3	75.3	75.3	75.4	74.8	74.7	74.8	74.7	76.0	76.6	76.3	78.4	
30	78.1	78.0	77.9	77.8	77.4	77.4	78.1	80.1	81.7	82.6	82.7	83.3	
31	79.0	78.5	78.4	78.7	78.7	78.8	80.1	81.6	83.0	83.9	79.8	81.4	
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	84.4	85.9	86.0	84.5	84.8	83.5	82.7	82.1	81.8	81.5	81.4	81.3	1
2	86.6	87.6	86.6	85.8	84.6	83.0	82.2	82.0	81.7	81.3	81.0	81.0	2
3	87.6	87.5	87.5	86.4	85.9	84.5	82.9	82.1	81.9	81.9	81.8	81.8	3
4	87.6	87.8	86.9	85.8	84.8	83.3	82.0	81.5	81.6	81.8	81.1	81.3	4
5	85.3	86.1	86.8	86.8	86.0	83.9	82.3	81.5	81.0	80.4	80.5	80.8	5
6	86.5	85.8	86.0	84.7	83.8	83.3	81.8	80.9	81.1	80.3	80.8	80.9	6
7	88.5	88.8	88.4	87.6	85.5	83.6	82.8	81.9	81.6	80.8	80.4	80.2	7
8	85.6	85.1	85.1	84.1	85.0	83.2	82.3	81.8	81.1	80.7	80.3	80.0	8
9	85.2	85.0	83.1	83.1	82.8	81.7	81.7	80.8	80.6	80.8	80.5	80.1	9
10	84.6	87.0	87.8	86.2	84.8	84.0	81.8	80.8	80.9	81.3	80.8	79.8	10
11	88.5	86.8	85.6	84.2	83.5	82.9	82.7	81.9	81.3	81.2	81.4	81.7	11
12	87.5	87.0	87.0	85.0	84.7	83.7	82.8	82.7	82.4	81.9	80.9	80.9	12
13	89.0	88.8	90.8	90.8	90.6	88.3	86.8	78.6	76.4	77.4	79.8	79.3	13
14	86.6	86.2	84.8	86.1	84.5	83.8	83.3	83.2	82.2	76.1	77.0	77.0	14
15	76.3	77.2	78.6	78.9	78.8	78.8	78.0	77.7	77.6	77.5	77.5	77.7	15
16	76.8	76.2	75.4	75.7	76.6	77.6	77.4	78.1	80.1	80.7	80.7	80.8	16
17	83.9	83.5	83.8	83.3	81.9	81.6	81.4	80.4	80.5	78.5	78.6	78.8	17
18	85.1	84.0	84.0	84.1	83.7	82.8	81.3	80.5	80.2	79.8	79.9	79.8	18
19	84.7	85.2	83.6	84.3	83.7	81.7	81.5	80.7	80.4	80.3	80.0	80.0	19
20	87.6	88.1	86.7	85.6	85.6	85.1	83.0	82.1	81.8	81.2	81.8	81.8	20
21	87.8	88.6	89.2	88.5	84.5	82.8	82.3	80.7	81.9	82.1	82.2	81.7	21
22	86.2	86.8	86.1	86.0	85.3	83.6	83.1	83.0	82.6	82.7	82.9	82.7	22
23	80.7	80.8	81.5	82.0	81.6	81.1	80.7	79.6	79.7	79.8	77.8	77.8	23
24	80.3	80.0	80.7	80.1	79.9	79.8	79.3	79.0	78.8	79.0	78.8	78.6	24
25	76.8	76.9	77.5	78.9	80.0	79.7	78.9	78.6	78.8	79.5	79.7	79.8	25
26	78.8	78.5	78.7	79.2	76.7	77.0	77.3	76.8	76.9	77.3	77.2	77.2	26
27	77.3	76.9	76.5	77.4	77.6	78.0	78.0	78.1	76.7	76.7	77.8	77.8	27
28	75.8	76.5	77.1	77.6	77.7	77.9	77.7	77.9	78.4	78.6	78.0	77.4	28
29	79.5	80.7	80.9	80.5	80.0	79.6	79.0	78.9	78.9	78.8	78.4	78.1	29
30	83.3	83.8	83.7	83.3	82.0	81.2	80.3	80.0	79.8	79.8	79.7	79.5	30
31	83.6	83.7	82.8	82.7	82.3	81.2	80.5	80.3	79.9	79.9	80.0	80.0	31

6 HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE,

TABLE III.—TEMPERATURE OF EVAPORATION at every Hour of the Day, in the Month of JULY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	76.1	76.3	76.5	76.7	76.8	76.9	77.5	78.0	79.7	78.4	78.5	79.5	1
2	77.5	76.8	77.0	77.1	77.1	77.1	79.0	79.1	79.5	80.0	78.8	79.1	2
3	77.1	77.3	76.9	76.9	76.9	76.6	77.1	77.9	77.8	77.3	78.0	78.1	3
4	76.5	76.5	76.5	77.0	76.4	76.7	77.4	78.0	78.7	77.5	78.1	76.8	4
5	76.8	76.5	76.7	76.5	76.5	76.7	77.0	77.8	77.2	77.7	78.1	78.0	5
6	76.8	76.3	76.6	76.3	76.2	76.6	76.6	77.2	78.5	78.9	79.0	79.0	6
7	77.5	77.2	77.6	77.5	78.3	78.8	79.3	79.2	78.4	78.5	78.6	79.8	7
8	78.5	78.5	78.5	77.5	77.8	77.3	78.6	78.4	79.4	79.3	79.6	79.1	8
9	78.2	78.2	78.3	78.3	78.4	78.5	78.5	79.0	80.4	78.8	79.9	79.0	9
10	78.4	78.1	78.5	78.5	78.4	76.5	77.3	76.7	77.5	78.4	78.4	78.4	10
11	77.3	76.5	77.1	77.0	76.8	76.9	77.9	79.2	80.1	79.6	78.9	79.1	11
12	78.8	78.6	78.5	78.5	78.4	77.8	78.5	79.5	79.4	79.0	80.6	80.6	12
13	78.6	78.7	78.8	78.8	78.9	79.4	80.7	80.7	80.6	80.7	80.6	81.4	13
14	74.5	74.8	74.7	75.7	77.6	78.3	78.4	78.6	79.7	80.2	80.7	80.6	14
15	74.5	75.1	75.4	74.1	75.0	78.8	78.9	76.3	76.5	76.7	75.7	75.1	15
16	76.6	76.2	76.3	76.4	75.9	75.1	75.6	75.8	76.0	76.6	75.9	76.6	16
17	77.7	77.6	77.5	75.6	77.7	76.9	76.4	78.1	78.1	78.1	78.1	78.3	17
18	77.0	76.2	76.6	76.5	76.2	75.8	75.6	76.1	75.7	76.6	75.8	76.6	18
19	74.6	74.7	74.2	74.1	74.3	74.0	74.9	74.9	75.4	75.8	76.3	76.6	19
20	75.5	75.2	75.8	75.5	74.7	74.6	75.3	76.8	75.8	75.7	77.4	78.7	20
21	76.8	77.1	77.2	77.1	76.5	75.3	76.0	77.8	79.5	79.3	80.2	80.0	21
22	79.6	79.4	79.0	78.7	78.9	78.9	79.0	79.0	79.0	79.2	79.6	78.4	22
23	78.7	78.8	78.8	77.8	76.7	77.0	77.5	78.0	75.7	76.1	77.3	78.8	23
24	75.5	75.8	75.5	77.7	77.8	72.9	73.0	73.5	74.6	75.2	76.5	76.6	24
25	77.0	75.4	75.6	74.3	75.0	75.4	75.4	75.5	75.6	74.8	75.6	74.8	25
26	76.5	76.3	76.6	76.2	75.8	76.1	74.8	75.6	75.9	75.1	75.0	75.6	26
27	76.7	76.5	76.3	75.9	74.3	73.7	73.7	73.8	73.8	74.6	75.3	75.7	27
28	76.0	75.2	75.7	75.8	75.7	76.0	75.9	74.7	74.1	73.6	73.4	73.9	28
29	74.7	74.7	74.7	74.6	74.4	74.0	73.9	73.9	74.4	74.8	74.5	74.7	29
30	76.2	75.9	75.9	76.0	74.5	74.7	75.4	76.0	75.7	76.5	76.7	76.6	30
31	76.6	76.5	76.8	77.1	77.0	76.7	77.2	77.9	78.1	77.5	75.9	76.7	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	o	o	o	o	o	o	o	o	o	o	o	o	1
2	78.3	76.5	77.7	76.9	78.0	78.6	77.7	77.6	77.5	77.5	77.6	78.1	2
3	78.7	79.0	78.2	78.7	78.1	78.4	77.8	77.5	77.5	77.6	77.5	77.6	3
4	78.5	77.7	77.3	77.0	76.7	77.1	76.5	76.9	77.2	77.3	77.3	77.4	4
5	77.9	78.9	76.8	76.0	76.2	76.9	77.1	76.5	76.5	76.7	76.4	76.6	5
6	78.1	77.6	78.6	78.0	78.3	78.3	78.1	77.9	77.7	77.5	78.1	77.9	6
7	79.7	79.9	80.3	80.0	78.5	79.2	78.8	78.3	78.5	78.2	78.5	78.6	7
8	79.3	79.4	80.0	79.5	78.8	78.7	78.8	78.8	78.3	78.5	78.5	78.1	8
9	79.3	79.1	79.2	78.5	78.6	78.0	78.1	78.2	77.9	77.5	77.8	77.8	9
10	77.5	79.5	78.6	78.3	78.2	77.8	77.8	78.1	77.9	78.2	76.8	77.5	10
11	80.6	80.0	79.6	79.4	79.4	79.1	79.0	78.9	78.6	78.6	79.0	79.1	11
12	79.6	80.4	80.2	79.0	79.0	78.2	78.6	78.9	78.8	78.6	78.6	78.3	12
13	81.5	81.5	81.5	82.3	82.7	82.5	80.5	77.0	74.7	74.9	76.4	76.2	13
14	80.3	80.1	79.5	80.2	79.6	79.5	79.6	79.9	79.9	74.2	75.7	75.5	14
15	73.9	74.5	74.5	75.5	75.8	74.6	74.6	75.0	75.0	75.1	75.5	76.1	15
16	75.5	75.1	74.2	74.4	74.3	75.3	75.3	75.8	76.5	77.4	77.8	77.7	16
17	78.5	77.9	78.3	78.7	78.5	78.0	77.9	77.5	77.6	76.2	76.7	77.0	17
18	76.7	75.5	75.3	76.5	76.1	76.1	76.0	75.8	75.7	75.7	75.8	75.5	18
19	76.8	76.5	77.3	77.1	76.5	76.0	75.7	76.0	76.3	75.9	75.5	75.4	19
20	79.5	79.7	79.0	78.8	78.8	78.2	78.7	77.8	76.6	76.0	76.0	76.4	20
21	80.5	80.2	79.8	80.5	78.3	76.8	75.3	75.9	78.2	79.5	79.8	79.9	21
22	80.6	80.1	79.4	79.9	79.7	79.6	79.5	79.5	79.5	79.5	79.5	79.1	22
23	78.2	78.6	78.6	79.0	78.4	78.3	78.4	78.2	78.0	77.9	78.0	78.9	23
24	77.0	76.8	77.8	77.3	77.4	77.4	76.7	76.8	76.7	76.7	76.7	76.7	24
25	75.5	75.6	75.4	76.0	76.6	76.2	75.4	75.5	76.2	76.4	76.5	76.5	25
26	76.0	76.5	76.7	76.8	74.5	75.0	75.5	75.5	75.7	76.1	76.2	76.3	26
27	75.9	75.8	75.6	76.4	76.4	76.3	76.3	76.6	76.4	75.7	75.9	76.1	27
28	74.0	74.5	74.7	74.7	74.9	75.0	75.3	75.1	75.3	75.5	75.7	75.7	28
29	75.9	76.2	75.7	75.5	76.7	76.7	75.9	76.0	76.6	76.6	76.5	76.7	29
30	75.6	75.9	75.9	75.2	74.6	75.6	76.3	76.7	76.7	76.4	77.0	77.1	30
31	77.8	77.1	77.0	77.8	78.2	77.8	77.5	77.9	77.9	78.0	78.1	78.1	31

TABLE IV.—AMOUNT OF CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of JULY, 1917.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Midn.	
1	10	8	9	8	9	10	9	8	7	9	8	7	7	5	7	7	6	5	6	4	6	3	3	4	1
2	6	5	6	4	8	5	8	5	4	3	5	4	3	2	4	3	3	2	2	2	2	2	2	2	2
3	3	6	4	7	7	4	4	7	3	2	2	1	1	2	2	2	2	2	2	3	4	3	5	6	3
4	7	6	6	5	5	3	3	4	4	6	6	3	1	2	1	2	1	1	1	1	3	7	6	7	4
5	7	5	7	6	4	5	4	7	7	5	2	2	2	1	2	3	2	3	7	2	3	6	5	8	5
6	7	9	10	10	10	10	10	10	10	9	8	9	8	9	10	10	10	10	8	7	8	9	7	8	6
7	9	6	7	7	7	7	7	8	7	7	8	6	8	8	8	8	9	8	8	8	6	6	8	8	7
8	5	6	7	9	9	10	10	10	10	8	9	7	7	7	6	9	8	10	8	4	2	9	4	6	8
9	9	9	9	10	10	10	7	7	5	6	9	8	9	8	8	7	9	7	8	2	2	4	3	7	9
10	7	10	6	10	6	7	7	10	9	8	10	8	7	5	4	6	4	4	4	1	...	2	10	10	10
11	10	3	4	7	10	7	6	7	10	7	8	7	6	5	8	4	6	5	7	3	...	1	1	1	11
12	5	7	7	7	6	6	7	5	6	8	7	7	6	5	5	4	3	5	4	1	...	...	...	...	12
13	1	...	1	2	6	7	3	2	3	3	3	2	3	5	6	7	9	10	10	10	10	10	10	10	13
14	10	10	10	10	10	10	10	10	10	9	10	9	10	10	10	9	10	10	10	10	10	10	10	10	14
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	15
16	10	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	7	8	10	16
17	9	6	10	10	10	10	9	9	9	9	9	9	8	8	8	8	8	8	8	9	7	7	9	9	10
18	3	8	9	9	10	9	9	9	7	6	6	7	8	8	7	7	7	8	8	6	5	5	...	8	
19	...	...	2	6	7	5	4	6	7	8	8	8	7	7	7	8	8	8	9	...	...	...	...	19	
20	...	1	4	4	8	4	3	7	7	7	7	8	7	7	7	8	7	7	6	6	2	3	1	20	
21	2	4	3	2	1	4	7	9	9	7	8	7	7	4	4	5	8	9	10	10	10	10	10	10	9
22	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	22
23	8	10	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	23
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	5	10	24
25	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	25
26	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	26
27	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	27
28	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	28
29	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	6	5	10	7	7
30	6	6	5	6	9	10	10	8	7	2	3	2	2	3	4	2	2	3	3	6	5	10	4	4	30
31	...	1	1	8	6	8	6	5	9	10	8	7	6	4	6	5	8	4	7	7	6	6	7	7	31

TABLE V.—AMOUNT OF SUNSHINE registered in each HOUR of the DAY, in the MONTH of JULY, 1917.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.												Days of the Month.	
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
1	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	1
2	0.6	0.5	1.0	0.8	0.5	0.8	1.0	1.0	1.0	1.0	0.9	1.0	0.4	2
3	0.2	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	3
4	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	4
5	0.4	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	5
6	...	0.1	0.7	1.0	0.8	0.8	0.6	0.5	0.5	0.1	...	...	...	6
7	0.1	0.8	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	0.8	...	...	7
8	...	...	0.9	0.9	0.8	0.9	0.5	0.8	1.0	0.3	0.1	...	...	8
9	...	0.4	1.0	1.0	1.0	1.0	0.9	0.9	0.9	1.0	0.4	0.1	...	9
10	...	...	0.4	...	0.4	...	0.4	1.0	1.0	1.0	0.8	0.5	1.0	10
11	...	0.9	0.8	0.5	0.8	0.3	1.0	1.0	1.0	1.0	1.0	1.0	0.2	11
12	...	0.9	1.0	1.0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	12
13	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	13
14	...	...	...	...	0.2	0.4	...	...	0.2	0.2	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	0.7	1.0	0.5	0.7	0.8	0.4	1.0	0.9	1.0	0.9	0.8	...	17
18	...	0.1	0.4	0.7	0.7	0.3	1.0	0.5	0.5	1.0	1.0	1.0	0.2	18
19	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	...	19
20	0.3	1.0	1.0	0.9	0.5	1.0	1.0	1.0	1.0	0.7	1.0	1.0	0.3	20
21	0.2	...	0.2	0.5	0.8	1.0	1.0	1.0	1.0	1.0	0.2	...	...	21
22	...	...	...	...	...	...	0.3	0.6	0.7	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	0.1	...	...	24
25	...	...	...	...	...	...	...	...	...	...	0.1	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	0.2	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	0.3	...	...	...	...	...	28
29	...	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	0.7	0.2	29
30	...	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.5	0.5	30
31	0.2	0.2	0.8	0.8	0.2	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	31

HOURLY VALUES OF RAINFALL AND WIND,

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of JULY, 1917.
 (d = Unregistered Drizzle. = No Rainfall.)

TABLE VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY, in the

MONTH of JULY, 1917.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	1
2	7	5	8	5	9	2	9	4	8	5	9	2	2
3	17	7	17	4	17	2	18	5	22	5	25	8	26
4	1	20	4	21	5	21	10	20	11	21	10	21	11
5	20	6	20	7	20	12	21	9	22	10	22	11	21
6	19	10	21	10	21	12	22	9	22	8	22	10	22
7	21	4	21	7	21	8	21	9	22	10	24	7	24
8	...	1	23	3	24	3	...	1	24	6	25	4	25
9	27	3	29	3	...	1	...	...	...	...	29	2	...
10	10	2	10	5	10	5	10	3	...	10	4	9	3
11	9	8	9	4	9	8	...	...	...	10	8	11	4
12	7	6	7	4	7	3	7	2	7	2	...	1	7
13	...	...	1	...	1	...	...	...	...	...	8	6	8
14	...	1	...	1	...	1	26	6	26	7	25	7	25
15	26	13	25	12	23	10	23	10	23	10	24	6	26
16	...	1	28	16	26	21	28	15	26	19	16	20	18
17	7	12	6	10	7	6	7	12	7	5	7	7	7
18	10	15	10	16	10	16	10	14	10	15	11	17	9
19	7	14	6	15	7	15	6	14	7	14	6	13	5
20	6	15	6	10	5	11	5	4	5	5	11	5	10
21	26	3	27	7	25	8	22	3	22	4	25	6	29
22	24	6	25	8	26	11	24	3	23	5	23	7	23
23	20	15	20	18	20	23	20	24	20	19	20	18	20
24	17	8	17	10	17	13	17	11	20	9	29	3	31
25	30	5	6	3	9	3	14	3	20	13	28	14	30
26	9	9	11	8	11	3	9	19	8	11	8	10	2
27	11	9	13	8	15	9	16	5	...	1	12	8	14
28	10	10	10	11	8	19	9	14	12	7	14	3	17
29	8	17	8	10	8	9	8	8	7	8	12	10	9
30	4	2	5	5	6	9	7	14	7	12	8	13	9
31	10	5	10	3	10	4	10	5	10	2	8	10	18
	10	4	10	5	10	6	...	1	10	2	8	5	12
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	17	8	18	12	20	9	17	12	17	9	17	4	18
2	21	9	20	12	19	9	18	11	18	9	18	4	17
3	20	10	20	12	20	11	20	13	19	11	19	7	19
4	20	16	20	16	19	15	19	16	19	12	19	6	19
5	21	12	21	11	22	11	21	10	18	12	17	3	20
6	22	11	21	13	20	11	20	17	19	7	18	2	17
7	25	7	24	10	21	7	18	8	17	9	17	...	24
8	14	6	10	8	9	11	12	13	8	11	5	10	...
9	9	16	9	19	8	17	9	19	10	18	14	10	9
10	28	6	27	4	23	6	17	4	15	9	14	7	10
11	7	3	9	10	9	10	9	13	9	10	7	10	8
12	9	4	9	8	9	9	9	11	8	12	7	11	...
13	15	23	22	14	21	16	20	16	20	15	21	6	24
14	20	11	20	12	19	19	19	14	20	15	19	22	16
15	20	21	21	9	18	5	17	3	16	2	15	5	17
16	21	8	19	7	15	4	...	1	8	6	7	12	10
17	9	22	9	21	11	13	10	17	8	17	9	12	12
18	9	11	9	15	7	10	10	14	11	12	11	7	16
19	10	15	10	17	9	20	8	15	7	19	8	11	6
20	27	12	26	14	24	14	24	12	23	10	26	6	25
21	24	14	22	16	21	15	19	17	20	15	23	8	22
22	19	12	18	8	18	9	18	8	17	7	16	4	17
23	17	5	18	2	...	1	15	2	16	3	16	2	15
24	29	4	29	2	22	2	17	5	16	1	12	5	29
25	26	2	27	3	...	1	22	3	14	3	12	3	25
26	14	6	11	5	11	4	41	6	14	9	12	6	11
27	12	6	12	8	11	6	9	17	8	17	9	10	8
28	7	7	8	15	8	17	7	20	6	21	6	10	8
29	9	9	8	13	10	15	8	14	9	11	7	10	7
30	10	16	10	15	10	14	8	12	8	14	9	11	8
31	4	14	14	10	10	10	9	15	8	14	9	11	1

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS
in the MONTH of JULY, 1917.

Days of the Month.	Hours, Hongkong Standard Time.																
	1		4		7		10		13		16		19		22		
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	
1	eu	SW	eu	SW	eu	SW	nb	SW	eu	SW	eu	SW	ci-st eu	ENE SW	eu	SW	
2	eu	SW	nb	SW	nb	SW	eu	WSW	eu	WSW	eu	WSW	eu	WSW	eu	WSW	
3	eu	WSW	eu	WSW	eu	WSW	eu	W	eu	W	eu	W	ei-st	ENE	eu	SW	
4	eu	SW	eu	SW	eu	SW	eu	SW	eu	SW	eu	SW	eu	SW	eu	SW	
5	eu	SW	eu	SW	eu	SW	ci-st eu	W SW	eu	SW	ci-st	ENE	ci-st eu	ENE WSW	ci-st eu	ENE WSW	
6	ci-st eu	NE SW	eu	SW	ci-st eu	NE SW	ci-st eu	NE SW	ci-st eu	NE SW	ci-st eu	NE SW	ci-st eu	NE SW	ci-st eu	ENE	
7	eu	SW	eu	SW	ci-st eu	NE SW	ci-st eu	NE SW	ci-st eu	NE SW	eu	NE SW	ci-st eu	NE SW	eu	SE	
8	ci-st eu	NE SW	eu	SW	ci-st eu	NE	ci-st eu	NE	ci-st eu	NE	eu	NE ci-st	eu	NE ci-st	eu	SE	
9	ci-st eu	NE	ci-st eu	NE	ci-st eu	NE	ci-st eu	NE	ci-st eu	NE	eu	NE ci-st	eu	SE ENE	eu	SE	
10	eu	SE	nb	SE	eu-nb	SE	eu-nb	SE	eu	SE	eu	SE	ci-st eu	NE	ci-st eu	NE	
11	eu-nb	SE	eu	S	ci-st eu	ENE	ci-st eu	ENE	ci-st eu	ENE	ci-st eu	ENE	ci-st eu	ENE	...	...
12	ci-st eu	ENE	ci-st eu	ENE	ci-st eu	SSW	eu	SSW	eu	SSE	eu	SSE	ci-st eu	NE	...	...
13	ci-st eu	ENE	ci-st eu	ENE	eu	NNE	eu	WNW	eu	WNW	eu	WNW	nb	NNE	nb	NNE	
14	eu-nb	NNE	eu-nb	NW	nb	WNW	eu-nb	WSW	eu-nb	WNW	eu	WNW	nb	SW	nb	SW	
15	nb	SW	nb	SW	nb	SW	nb	SW	nb	SSW	nb	SSW	nb	SW	nb	SW	
16	nb	SW	nb	SW	nb	SSW	nb	SW	nb	SW	st eu	ESE	st eu	ESE	eu	SW	
17	eu	SW	nb	SW	eu	SE	eu-nb	ESE	eu	NNW	ci-st eu	SW NNE	eu-nb	ESE	...	...
18	eu	ESE	eu	ESE	eu	ESE	ci-st eu	NNE	eu	ESE	eu	ESE	ci-st eu	E	...	...
19	...	...	...	...	ci-st eu	NE	eu	E	ci-ent	E	eu	E	ci-st eu	NE	...	...
20	...	...	eu	NE	eu	NNE	ci-st eu	N	eu	NNE	eu	NNE	n	N	n	N
21	ci-st eu	NE	eu	N	ci-st eu	SSW	a-en eu	NNW	ci-st eu	SSW	ci-st eu	WSW	ci-st eu	WSW	eu	NW	
22	eu	NW	eu	WNW	nb	WSW	nb	WSW	eu-nb	WSW	eu	WSW	eu	WSW	eu	SW	
23	eu	SW	eu-nb	SW	nb	SW	nb	W	nb	SW	nb	SW	nb	SW	nb	SW	
24	nb	SW	nb	SW	nb	SW	nb	SW	nb	SW	nb	SW	st-eu	WSW	st-eu	WSW	
25	nb	SW	nb	SSW	nb	SSE	nb	SW	nb	SW	eu	SW	nb	SW	nb	SSW	
26	nb	SW	nb	SW	nb	S	nb	S	nb	SW	nb	SW	nb	SSW	nb	SSW	
27	nb	SW	nb	SW	nb	SW	nb	SSW	nb	ESE	nb	ESE	st-eu	SE	nb	SE	
28	nb	SE	nb	SE	nb	SE	nb	SE	nb	SE	nb	SE	nb	E	nb	SE	
29	nb	ESE	nb	ESE	nb	ESE	nb	E	eu-nb	E	eu	ESE	ci-st eu	W ESE	eu	ESE	
30	ci-st eu	NW ESE	ci-st eu	NW	eu	E	eu	E	eu	ESE	ci-st eu	WNW	ci-st eu	NNE ESE	eu	ESE	
31	eu	E	eu	E	eu	E	eu	a-en eu	WNW	ci-st eu	NNE ESE	eu	ESE	eu	SE

TABLE IX.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the Month of July, 1917.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure,	Temperature						Mean Degree of Humidity (Saturation=100). Mean Amount of Cloud (0-100).	Bright Sunshine.		Rainfall.		Wind.			
		OF the Air.			Mean Vapour Tension.	Daily Duration.	Percentage of possible amount.		Components.		Resultant.		Direction.	Velocity.	Observed Velocity	
		Highest.	Lowest.	Range.					OF Evaporation.	OF the Dew Point.	Amount.	Duration.	North.	East.		
1	Ins.	o	o	o	o	o	o	Ins.	%	%	Ins.	h.	m.p.h.	m.p.h.	o m.p.h. m.p.h.	
1	29°730	86°6	78°0	8°6	82°2	77°6	75°5	0·885	81	69	9·5	70	...	...	4·8 180 4·8 6·8
2	29°714	88°0	80°6	7°4	83°4	78°1	75°8	0·892	78	39	11·3	84	0·005	...	3·8 225 5·4 6·3	
3	29°658	88°4	80°5	7°9	83°5	77°3	74°5	0·854	74	32	11·9	89	...	...	6·4 227 9·3 9·5
4	29°585	88°4	80°5	7°9	83°2	76°8	73°8	0·836	73	40	12·1	90	...	...	7·3 225 10·6 10·6
5	29°519	87°5	80°0	7°5	82°9	77°0	74°3	0·849	75	44	11·5	86	...	...	5·2 231 8·2 8·7
6	29°498	86·8	80·2	6·6	82·6	77·7	75·5	0·885	79	90	4·6	34	...	...	3·9 5·6 235 6·8 7·3
7	29°533	89·9	80·1	9·8	83·3	78·7	76·7	0·921	81	74	9·6	72	...	...	2·1 3·4 238 4·0 5·0
8	29°572	88·3	79·2	9·1	82·4	78·7	77·1	0·933	84	75	6·2	46	...	...	1·4 + 1·8 128 2·3 4·2
9	29°580	86·2	79·2	7·0	81·8	78·6	77·2	0·936	86	72	9·7	72	0·005	...	2·7 + 9·8 105 10·2 10·0	
10	29°577	87·8	77·6	10·2	81·6	77·9	76·3	0·907	84	65	6·1	46	0·895	3	1·3 + 1·7 128 2·1 4·2	
11	29°605	88·8	78·3	10·5	82·3	78·7	77·2	0·934	85	55	9·5	71	...	...	0·7 + 4·9 98 5·0 5·0
12	29°581	88·1	79·1	9·0	83·3	79·0	77·2	0·934	82	46	10·0	75	...	...	1·0 + 3·2 107 3·4 3·5
13	29°439	90·8	76·2	14·6	84·0	79·6	77·8	0·953	81	55	11·7	87	0·655	2	0·6 + 9·1 266 9·1 10·2	
14	29°361	88·0	75·5	12·5	82·3	78·2	76·4	0·911	83	98	1·2	9	0·425	4	3·9 + 9·7 248 10·5 11·9	
15	29°490	80·9	73·8	7·1	77·7	75·5	74·5	0·855	90	100	...	...	8·100	13	+ 4·4 - 2·7 211 5·2 11·0
16	29°609	81·0	75·1	5·9	77·8	75·9	75·0	0·871	91	94	...	...	3·895	6	- 1·1 + 6·9 99 7·0 8·9
17	29°664	84·2	76·2	8·0	80·8	77·6	76·2	0·905	86	86	8·7	65	0·675	2	- 4·3 + 15·4 106 16·0 16·1	
18	29°623	86·1	78·3	7·8	81·2	76·1	73·7	0·833	78	67	7·7	58	...	...	+ 0·8 + 11·8 86 11·8 12·5
19	29°553	85·9	78·4	7·5	81·7	75·6	72·7	0·805	74	48	10·1	76	...	...	+ 1·8 + 10·3 80 10·3 11·8
20	29°507	88·5	78·9	9·6	83·1	76·9	74·0	0·842	74	48	10·1	76	0·075	1	+ 1·9 - 7·4 284 7·6 8·4	
21	29°466	90·2	80·1	10·1	83·5	78·2	75·9	0·895	78	66	6·9	52	0·035	...	- 2·8 - 9·8 254 10·2 10·8	
22	29°552	87·2	81·9	5·3	83·4	79·4	77·7	0·951	83	98	1·6	12	...	...	- 9·0 - 7·0 218 11·4 11·8
23	29°641	82·7	76·8	5·9	80·5	77·9	76·8	0·923	89	98	...	...	1·495	7	- 1·4 - 0·5 200 1·5 4·9
24	29°597	80·8	73·7	7·1	78·3	76·2	75·3	0·877	91	97	...	...	2·310	10	+ 0·2 + 0·4 63 0·4 4·9
25	29°541	80·1	74·9	5·2	77·7	75·7	74·8	0·863	91	100	0·1	1	4·110	14	- 3·1 + 3·0 136 4·3 6·9	
26	29°565	79·6	76·2	3·4	77·8	75·8	74·9	0·866	91	100	...	...	0·380	5	- 3·6 + 4·7 128 5·9 7·2
27	29°606	78·2	74·3	3·9	76·9	75·6	75·0	0·870	94	100	0·2	2	2·290	11	- 1·7 + 13·4 97 13·5 13·9	
28	29°628	78·7	74·3	4·4	77·0	75·0	74·1	0·843	91	100	...	...	3·325	8	+ 1·9 + 8·9 78 9·1 10·3
29	29°629	81·1	74·5	6·6	77·5	75·3	74·3	0·849	90	91	1·7	13	1·400	8	- 2·0 + 11·5 100 11·7 12·2	
30	29°618	84·1	77·1	7·0	80·5	76·0	73·9	0·838	80	51	9·8	74	...	...	- 3·1 + 9·8 108 10·3 10·3
31	29°566	84·1	78·2	5·9	80·8	77·4	75·9	0·896	85	60	7·7	59	...	...	- 1·6 + 8·6 101 8·8 8·9
Means	29°574	85·4	77·7	7·7	81·1	77·2	75·5	0·884	83	73	Sum.	Sum.	Sum.	Sum.	2·9 8·8	
Normals	29°619	86·7	78·3	8·4	81·9	77·7	75·8	0·894	82	67	210·2	51	12·555	66	- 3·9 + 3·2 141 5·1 11·1	

Phenomena :—

Solar halo :—on the 5th, 6th, 7th, 8th, 9th, 10th, 11th, 13th, 18th, 19th, 21st, 30th and 31st.

Lunar halo :—on the 9th, 12th and 29th

Lunar corona :—on the 31st.

Slight fog :—on the 9th, 10th, 11th and 12th.

Haze :—on the 8th.

Unusual Visibility :—on the 3rd and 12th.

Dew :—on the 9th, 12th, 13th and 31st.

Rainbow :—on the 13th, 17th and 31st.

Lightning :—on the 7th, 8th, 9th, 10th, 12th, 13th, 14th, 15th, 16th, 19th, 20th, 21st, 22nd, 23rd,

Thunder :—on the 13th, 15th, 20th, 21st, 23rd, 25th and 26th. [24th, 25th and 26th.]

Thunderstorms as follows :—

13^h 18^m to 21^h 30^m NE to SW ; nearest at 19^h 30^m (2°).15^h 42^m to 4^h 30^m SSE to NNE ; nearest at 2^h 23^m (1°).22^h 4^m 22^m to 5^h 10^m in ENE ; distant.22^h 19^m 26^m to 20^h 15^m in NW ; distant.23^h 8^m 17^m to 9^h 15^m S to N ; nearest at 8^h 41^m (9°).23^h 12^m 25^m to 18^h 30^m in NE ; distant.23^h 22^m 1^m to 0^h 0^m SW to NE ; nearest at 23^h 17^m (6°).The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 25 miles at 5^h on the 22nd, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 39 miles at 2^h 45^m on the 15th.

* 0° = N., 90° = E., &c.

DAILY AND MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of JULY, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapor Tension.	Rainfall.		Wind.				Observed Velocity.		
		Of the Air.				Amount.	Duration.		Components.		Resultant.						
		Highest.	Lowest.	Range.	Mean.				North.	East.	Direction.	Velocity.					
m.s.	m.s.	200°+	200°+	200°+	200°+	200°+	200°+	m.s.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.		
1	1008.7	103.3	98.6	4.7	100.9	98.3	97.2	29.9	...	...	1.6	...	180	1.6	2.0
2	1008.1	104.1	100.0	4.1	101.6	98.6	97.3	30.1	0.1	...	1.2	...	225	1.8	2.1		
3	1006.2	104.3	99.9	4.4	101.6	98.2	96.6	28.8	...	...	2.1	...	227	3.0	3.1
4	1003.7	104.3	99.9	4.4	101.4	97.9	96.2	28.2	...	...	2.4	...	225	3.4	3.5
5	1001.5	103.8	99.7	4.1	101.3	98.0	96.5	28.6	...	...	1.7	...	231	2.7	2.9
6	1000.8	103.4	99.8	3.6	101.1	98.4	97.2	29.9	...	...	1.3	...	235	2.2	2.4
7	1002.0	105.2	99.7	5.5	101.5	98.9	97.8	31.1	...	...	0.7	...	238	1.3	1.6
8	1003.3	104.3	99.2	5.1	101.0	98.9	98.1	31.5	...	...	0.5	...	128	0.8	1.4
9	1003.6	103.1	99.2	3.9	100.7	98.9	98.1	31.6	0.1	...	0.9	+	105	3.3	3.3		
10	1003.5	104.0	98.3	5.7	100.6	98.5	97.6	30.6	22.7	3	0.4	+	128	0.7	1.4		
11	1004.4	104.6	98.7	5.9	100.9	98.9	98.1	31.5	...	...	0.2	+	98	1.6	1.6
12	1003.6	104.2	99.2	5.0	101.5	99.1	98.1	31.5	...	...	0.3	+	107	1.1	1.1
13	998.8	105.7	97.6	8.1	101.9	99.4	98.4	32.2	16.6	2	0.2	...	266	3.0	3.3		
14	996.2	104.1	97.2	6.9	100.9	98.7	97.7	30.7	10.8	4	1.3	...	248	3.4	3.9		
15	1000.6	100.2	96.2	4.0	98.4	97.2	96.6	28.8	205.7	13	1.4	...	211	1.7	3.6		
16	1004.6	100.2	96.9	3.3	98.4	97.4	96.9	29.4	98.9	6	0.4	+	99	2.3	2.9		
17	1006.4	102.0	97.6	4.4	100.1	98.3	97.6	30.5	17.1	2	1.4	+	106	5.2	5.3		
18	1005.1	103.1	98.7	4.4	100.3	97.5	96.2	28.1	...	...	0.3	+	86	3.9	4.1
19	1002.6	102.9	98.8	4.1	100.6	97.2	95.6	27.2	...	...	0.6	+	80	3.4	3.9
20	1001.1	104.4	99.1	5.3	101.4	97.9	96.3	28.4	1.9	1	0.6	—	284	2.5	2.8		
21	999.7	105.3	99.7	5.6	101.6	98.7	97.4	30.2	0.9	...	0.9	—	254	3.3	3.5		
22	1002.6	103.7	100.7	3.0	101.6	99.3	98.4	32.1	...	...	3.0	—	218	3.7	3.9
23	1005.7	101.2	97.9	3.3	99.9	98.5	97.9	31.1	38.0	7	0.5	—	200	0.5	1.6		
24	1004.2	100.1	96.2	3.9	98.7	97.6	97.1	29.6	58.7	10	0.1	+	63	0.1	1.6		
25	1002.3	99.7	96.8	2.9	98.4	97.3	96.8	29.1	104.4	14	1.0	+	136	1.4	2.3		
26	1003.1	99.4	97.6	1.8	98.4	97.3	96.8	29.2	9.7	5	1.2	+	128	1.9	2.4		
27	1004.5	98.7	96.5	2.2	97.9	97.2	96.9	29.4	58.2	11	0.6	+	97	4.4	4.6		
28	1005.2	98.9	96.5	2.4	98.0	96.9	96.4	28.4	84.5	8	0.6	+	78	3.0	3.4		
29	1005.3	100.3	96.6	3.7	98.3	97.1	96.5	28.6	35.6	8	0.7	+	100	3.8	4.0		
30	1004.9	101.9	98.1	3.8	99.9	97.4	96.3	28.3	...	...	1.0	+	108	3.4	3.4
31	1003.1	101.9	98.7	3.2	100.1	98.2	97.4	30.2	...	...	0.5	+	101	2.9	2.9
Means.	1003.4	102.7	98.4	4.3	100.3	98.1	97.2	29.8	763.9	94	0.8	+	149	1.0	2.9		
Normals	1004.9	103.4	98.7	4.7	100.7	98.4	97.3	30.2	318.9	66	1.3	+	141	1.7	3.6		

TABLE XI.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the Month of July, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.			Mean Vapor Tension,	Degree of Humidity,	Rainfall.			Wind.			
		Of the Air;	Of Evaporation.	Off Dew Point.			Mean Amount of Cloud 0-100.	Percentage of Possible Sunshine.	Amount.	Components.	Resultant.	Observed Velocity.	
		Ins.	%	Ins.	%	%	Ins.	m.p.h.	m.p.h.	Velocity *	m.p.h.		
1	29°584	79°6	76°9	75°7	0°890	88	71	1°240	4	1°2	2°7	7°0	
2	29°573	79°4	76°7	75°5	0°884	88	68	3°610	12	4°5	1°5	7°5	
3	29°563	79°4	76°8	75°7	0°889	89	71	4°165	14	5°0	1°8	8°3	
4	29°558	79°2	76°6	75°5	0°883	89	77	2°365	8	5°3	1°2	7°8	
5	29°561	79°1	76°5	75°4	0°880	89	80	2°410	8	6°3	2°1	7°6	
6	29°570	78°9	76°4	75°3	0°878	89	82	7	1°495	5	6°2	1°3	6°9
7	29°583	79°6	76°8	75°6	0°886	88	80	3°55	3	6°5	0°7	7°4	
8	29°595	80°5	77°2	75°8	0°892	86	79	4°46	6	6°2	0°7	7°5	
9	29°602	81°6	77°4	75°6	0°886	82	80	5°55	10	7°8	1°0	9°4	
10	29°606	82°2	77°4	75°3	0°878	80	77	5°53	5	5°7	2°5	9°9	
11	29°604	82°5	77°6	75°5	0°883	79	78	51	0°400	1	3°5	1°3	11°3
Noon.	29°594	83°5	77°8	75°3	0°878	76	75	60	0°600	2	4°0	0°5	11°3
13	29°580	83°8	77°8	75°2	0°874	75	72	63	0°895	3	5°0	0°2	10°6
14	29°564	84°0	77°8	75°0	0°871	74	70	62	1°325	4	3°3	1°0	11°3
15	29°551	83°8	77°7	75°0	0°869	75	72	63	0°785	3	2°4	4°5	10°7
16	29°536	83°5	77°7	75°1	0°873	76	71	56	0°060	1	5°4	2°7	11°4
17	29°530	82°9	77°6	75°3	0°877	78	71	43	0°055	1	5°0	3°1	10°8
18	29°532	82°1	77°6	75°6	0°888	81	74	18	...	...	3°9	3°3	10°2
19	29°550	81°3	77°2	75°4	0°881	83	75	...	0°110	1°2	3°1	3°2	13°4
20	29°569	80°4	77°2	75°8	0°893	86	67	...	0°560	2	2°4	2°1	3°2
21	29°586	80°3	77°2	75°9	0°895	87	64	...	0°310	1	2°2	2°3	12°8
22	29°600	80°0	77°0	75°7	0°890	87	65	...	0°535	2	2°8	1°4	3°2
23	29°602	80°0	77°1	75°8	0°894	87	63	...	0°555	2	3°5	2°0	12°9
Midn.	29°595	79°9	77°1	75°9	0°896	88	69	...	1°210	4	4°5	1°5	12°2

TABLE XII.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the Month of July, 1917.
(C. G. S. Units:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.			Mean Vapor Tension,	Humid.	Wind.			Resultant.	Observed Velocity.
		Of the Air,	Of Evaporation,	Off Dew Point,			North.	East.	Direction,*		
	m.b.	200° +	200° +	200° +	m.b.	m.m.	m.p.s.	m.p.s.	c	m.p.s.	m.p.s.
1	1003°7	99°4	97°9	97°3	30°0	31°5	— 0°4	+ 0°8	117	0°9	2°3
2	1003°4	99°3	97°8	97°2	29°8	31°7	— 0°4	+ 0°3	138	0°5	2°5
3	1003°0	99°3	97°9	97°3	30°0	30°8	— 0°6	+ 0°1	168	0°6	2°7
4	1002°9	99°2	97°8	97°2	29°8	60°1	— 0°6	+ 0°4	145	0°7	2°6
5	1003°0	99°2	97°7	97°1	29°7	61°2	— 0°7	...	180	0°7	2°5
6	1003°3	99°1	97°7	97°1	29°6	38°0	— 0°4	— 0°2	202	0°4	2°3
7	1003°7	99°4	97°9	97°2	29°9	27°7	— 0°2	...	172	0°2	2°4
8	1004°1	99°9	98°1	97°3	30°1	47°0	— 0°2	+ 0°2	135	0°2	2°5
9	1004°3	100°6	98°2	97°2	29°9	72°8	— 0°2	+ 0°3	119	0°3	3°1
10	1004°4	100°9	98°2	97°1	29°6	40°3	— 0°8	+ 0°3	158	0°9	3°2
11	1004°4	101°1	98°3	97°2	29°8	10°2	— 1°1	+ 0°2	168	1°1	3°7
Noon.	1004°0	101°6	98°4	97°1	29°6	15°2	— 1°1	— 0°2	189	1°1	3°7
13	1003°6	101°8	98°4	97°0	29°5	22°7	— 1°2	— 0°1	183	1°2	3°5
14	1003°0	101°9	98°4	96°9	29°4	33°6	— 1°3	+ 0°3	166	1°4	3°7
15	1002°6	101°8	98°4	96°9	29°3	19°9	— 1°5	+ 0°5	162	1°5	3°5
16	1002°1	101°6	98°4	96°9	29°5	1°5	— 1°8	+ 0°9	153	2°0	3°7
17	1001°9	101°3	98°3	97°1	29°6	1°4	— 1°6	+ 1°0	148	1°9	3°5
18	1001°9	100°8	98°3	97°2	30°0	...	— 1°3	+ 1°1	140	1°7	3°3
19	1002°5	100°4	98°1	97°1	29°7	2°8	— 1°0	+ 1°0	134	1°4	2°6
20	1003°2	99°9	98°1	97°3	30°1	14°2	— 0°7	+ 1°0	123	1°2	2°6
21	1003°8	99°8	98°1	97°4	30°2	7°9	— 0°8	+ 1°0	128	1°2	2°5
22	1004°3	99°7	98°0	97°3	30°0	13°6	— 0°5	+ 1°0	114	1°1	2°4
23	1004°3	99°7	98°1	97°3	30°2	14°1	— 0°7	+ 0°8	129	1°0	2°3
Midn.	1004°1	99°6	98°1	97°4	30°2	30°7	— 0°5	+ 0°8	122	0°9	2°2

* 0° = E. As.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

J U L Y ,

1917.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	30TH JUNE, 1917.							1ST JULY, 1917.																
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.			
	Inches.	Millrs.						Direction.	Force.											Direction.	Force.			
Vladivostock,	12	...	...	...	...	...	...	N	2	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.69	754.1	...	...	...	...	WSW	3	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.71	754.7	...	...	...	...	SSW	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.77	756.1	...	...	...	...	SE	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	29.78	756.3	...	...	...	...	...	0	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	NNW	3	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	...	...	SW	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.6	...	...	...	...	SE	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	29.69	754.1	90	53	SE	1	0	...	...	6	29.69	754.1	70	94	SSW	4	0	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.5	90	69	NNE	1	0	...	...	"	29.71	754.5	75	98	SE	1	b	...	...	...	...	...	...
Gutzlaff,	"	29.69	754.1	83	87	S	1	b	...	...	"	29.70	754.4	76	100	SSW	4	b	...	...	...	...	...	...
Sharp Peak,	14	29.78	756.4	84	83	SE	2	b	...	...	"	29.83	757.7	81	87	...	0	b	...	...	...	...	...	...
Amoy,	15	29.74	755.4	84	75	SSE	4	0	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Swatow,	"	29.71	754.6	86	76	SW	2	0	...	...	"	29.79	756.6	78	86	WSW	1	b	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	90	65	N	2	b	...	...	5	29.80	756.9	75	96	...	0	b	...	...	...	...	...	...
Taichu,	"	29.80	756.9	90	...	SSW	4	b	...	...	"	29.81	757.2	75	...	...	0	b	...	...	...	...	...	...
Tainan,	"	29.85	758.1	86	...	S	4	b	...	...	"	29.81	757.2	75	...	SE	2	b	...	...	...	...	...	...
Koshun,	"	29.84	757.8	86	...	W	4	b	...	...	"	29.80	756.9	75	...	...	0	b	...	...	...	...	...	...
Pescadores,	"	29.81	757.2	84	...	S	6	b	...	...	"	29.80	756.9	79	...	S	2	b	...	...	...	...	...	...
Canton,	15	29.70	754.4	86	80	SE	2	0	...	...	6	29.79	756.6	77	95	E	2	0	...	...	...	...	...	...
Hongkong,	14	29.76	755.9	76	88	S	1	or	...	...	"	29.77	756.1	79	93	ENE	2	0	...	...	...	...	...	...
Gap Rock,	"	29.72	754.9	...	...	SW	4	or	...	...	"	29.77	756.1	...	...	SE	4	0	...	...	...	...	...	...
Macao,	"	29.72	754.8	75	94	S	4	r	...	...	"	29.74	755.4	79	96	SSE	4	r	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.59	751.5	86	78	SSE	6	0	...	...	7	29.67	753.6	81	92	SSE	7	0	...	...	...	...	...	...
Tourane,	"	29.63	752.7	86	...	S	2	b	...	...	"	29.72	754.8	81	...	SW	2	0	...	...	...	...	...	...
Cape St. James,	"	29.72	754.8	86	...	SW	2	b	...	...	"	29.78	756.3	77	...	WSW	2	0	...	...	...	...	...	...
Aparri,	14	29.75	755.7	86	71	ENE	4	b	...	...	6	29.79	756.6	75	92	...	0	b	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	90	60	NNW	4	0	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	79	92	NE	2	r	...	...	"	29.78	756.3	75	96	NE	1	r	b	...	...	...	...	...
Legaspi,	"	29.73	755.1	86	65	NE	4	0	...	...	"	29.74	755.4	75	94	...	0	b	...	...	...	...	...	...
Tacloban, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Iloilo, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	...	...	"	29.84	757.8	73	...	...	0	o	o	...	...	...	...	...
Labuan,	14	29.76	755.9	83	87	SW	4	b	...	...	6	29.77	756.1	76	94	SW	4	b	...	...	...	...	...	...

On the 1st at 11.38—No returns from Japan. Pressure has increased slightly in all other districts except N.E. China and the Philippines where it has decreased slightly.

The depression over China is not so well marked. There are indications of a depression to the east of the Visayas.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2.20 inch. Total since January 1st, 29.87 inches, against an average of 39.51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

FORECAST.

- | | |
|--|--|
| 1.—Hongkong to Gap Rock, | S. or variable winds, moderate to light; fair. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | S.E. winds, moderate. |

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	1ST JULY, 1917.							2ND JULY, 1917.								
	HONGKONG STANDARD TIME,	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME,	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.85	758.1	...	...	WSW	1	...	5	...	...	...	...	...	...
Hakodate,	"	29.81	757.2	...	...	...	...	...	"	...	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	...	...	...	"	...	...	...	...	...	...
Kochi,	"	29.87	758.8	...	...	...	...	...	"	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	...	...	...	"	...	...	...	...	...	...
Oshima,	"	29.94	760.6	...	...	...	...	...	"	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...	SE	2	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.89	759.3	...	...	...	0	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...	...	1	...	"	...	...	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	...	...	"	29.64	752.8	79	96	S	1 b
Gutzlaff, .....	"	...	...	...	...	...	...	...	"	29.64	752.8	76	95	S	2 b
Sharp Peak,	14	29.80	756.9	86	84	SSE	1	b	"	29.79	756.6	83	87	...	0 b	
Amoy,	15	...	...	...	...	...	...	...	"	29.76	755.9	81	87	SW	1 b
Swatow,	"	29.78	756.4	85	79	S	2	c	"	...	...	...	...	...	...
Taihoku,	11	29.84	757.8	90	66	W	2	b	5	29.79	756.6	77	92	SW	2 o	
Taichu,	"	29.84	757.8	90	...	WSW	2	b	"	29.80	756.9	77	...	...	0 o
Tainan,	"	29.85	758.1	90	...	W	2	b	"	29.80	756.9	77	...	SSE	2 b	
Koshun,	"	29.84	757.8	86	...	NW	4	b	"	29.75	755.7	75	...	...	0 b
Pescadores,	"	29.85	758.1	84	...	SW	4	b	"	29.78	756.3	79	...	S	4	
Canton,	15	29.78	756.4	82	91	ESE	2	o	6	...	...	77	95	E	1 b
Hongkong,	14	29.79	756.6	86	64	SW	3	o	"	29.79	756.6	81	80	SW	2 c	
Gap Rock,	"	29.78	756.4	...	...	SSW	3	c	"	29.79	756.6	...	...	SW	3 b
Macao,	"	29.78	756.3	86	95	S	4	b	"	29.76	756.0	81	86	WSW	4	
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.67	753.6	86	75	SSE	6	o	7	29.73	755.1	81	97	SSE	4 b	
Tourane,	"	29.71	754.5	86	...	S	2	b	"	29.75	755.7	82	...	SW	2 b	
Cape St. James, .	"	29.73	755.1	86	...	SW	2	o	"	29.76	756.0	75	...	...	0 o
Aparri,	14	29.75	755.7	86	68	ENE	4	b	6	29.75	755.7	77	92	SSE	2 o	
Dagupan,	"	29.71	754.5	86	71	SE	1	o	"	...	...	...	...	...	...
Manila,	"	29.76	756.0	84	77	...	0	o	"	29.75	755.7	75	91	...	0 o	
Legaspi,	"	29.72	754.8	86	68	NNW	1	o	"	29.75	755.7	75	96	WSW	2 b	
Taoloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Iloilo, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.86	758.4	75	...	...	o rf
Labuan,	14	29.76	755.9	84	87	N	6	b	6	29.79	756.6	77	94	SW	6 b	

On the 2nd at 11.25—No returns from Japanese stations, Vladivostock and Weihaiwei. Pressure has decreased slightly along the east coast of China and over Luzon. It has increased slightly over S.W. China.

There appears to be a depression over N. China. The depression to the east of the Philippines has not developed.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 29.88 inches, against an average of 39.98 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock, .
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- S.W. or variable winds, moderate to light; fine to cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND JULY, 1917.							3RD JULY, 1917.																	
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.				
	Inches.	Millrs.						Direction.	Force.					Inches.	Millrs.						Direction.	Force.			
Wladivostock, .	12	...	...	...	...	...	...	W	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.91	759.6	...	...	...	...	SSE	2	...	...	...	5	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.79	756.7	...	...	...	...	SW	1	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	...	...	...	0	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Kochi,	"	29.80	756.8	...	...	...	...	...	0	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	WSW	2	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.84	757.9	...	...	...	...	N	2	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Oscima,	"	29.87	758.6	...	...	...	...	SW	1	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Naha,	"	29.85	758.2	...	...	...	...	SSE	1	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	29.85	758.3	...	...	...	...	...	0	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Benin Island, .	"	29.85	758.1	...	...	...	...	S	2	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Weihaiwei, .	14	29.51	749.5	80	87	...	...	...	0	...	o	...	6	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.66	753.3	93	61	SW	2	b	...	...	...	"	29.59	751.5	81	97	S	1	b	...	...	...	...
Gutzlaff,	"	29.63	752.6	82	92	S	2	b	...	...	...	"	29.59	751.6	77	95	SSW	4	o	b	...	...	...	...
Sharp Peak, .	14	29.75	755.6	86	83	SE	4	b	...	...	...	"	29.74	755.4	83	87	SE	1	b	...	...	...	...	...
Amoy,	15	29.71	754.6	90	66	SSE	2	b	...	...	...	"	29.68	753.9	81	87	S	1	b	...	...	...	...	...
Swatow,	"	29.73	755.1	92	67	S	2	b	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	90	65	S	2	b	...	...	...	"	29.72	754.8	75	94	SE	2	b	...	...	...	...	...
Taichu,	"	29.79	756.6	90	...	WSW	2	b	...	...	...	"	29.74	755.4	73	...	ESE	2	o	b	...	...	...	...
Tainan,	"	29.80	756.9	90	...	WNW	+	b	...	...	...	"	29.74	755.4	75	...	...	o	b	...	...	...	...	...
Kehun,	"	29.80	756.9	90	...	WNW	2	b	...	...	...	"	...	...	72	...	SSW	4	b	...	...	...	...	...
Pescadores,	"	29.80	756.9	84	...	SW	+	b	...	...	...	"	...	...	79	...	...	...	...	...	...	...	...	...
Canton,	15	29.73	755.1	91	67	S	2	c	...	...	...	"	29.73	755.1	78	95	SSE	1	b	...	...	...	...	...
Hongkong,.....	14	29.76	755.9	88	65	SW	3	b	...	...	...	"	29.74	755.4	81	82	SW	3	o	...	...	...	...	...
Gap Rock,	"	29.77	756.1	...	...	SW	4	c	...	...	...	"	29.75	755.6	...	...	SW	4	c	...	...	...	...	...
Macao,	"	29.75	755.7	90	76	SW	2	b	...	...	...	"	29.72	754.8	79	85	SW	4	b	...	...	...	...	...
Wuchow,	15	29.69	754.1	90	70	E	1	c	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Hoikow, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.69	754.2	86	71	SSE	6	b	...	...	...	"	29.71	754.5	81	98	SSE	4	b	...	...	...	...	...
Tourane,	"	29.73	755.1	86	...	S	2	b	...	...	...	"	29.74	755.4	81	...	S	2	b	...	...	...	...	...
Cape St. James, .	"	29.73	755.1	86	...	SW	2	b	...	...	...	"	29.78	756.3	73	...	W	2	o	...	...	...	...	...
Aparri,	14	29.72	754.8	86	75	ENE	2	o	...	...	...	"	29.72	754.8	75	92	S	4	o	...	...	...	...	...
Dagupan,	"	29.68	753.9	90	66	NNE	2	o	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	68	SW	4	o	...	...	...	"	29.74	755.4	75	94	...	o	o	...	...	...	...	...
Legaspi,	"	29.72	754.8	90	66	SW	4	o	...	...	...	"	29.74	755.4	77	85	SW	2	o	...	...	...	...	...
Taoloban,	"	29.73	755.1	82	77	NW	4	o	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	82	81	SW	4	o	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Surigao,	"	29.72	754.8	86	68	NW	2	b	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Guam,	"	"	4.20	29.84	757.8	75	...	o	o
Labuan,	14	29.76	755.9	84	85	S	+	b	"	6	29.76	755.9	80	95	SW	2	b

On the 3rd at 11.50—No returns from N. China, Japan and the Loochoos. Pressure has decreased slightly at all stations reporting; it is probably highest in the Pacific to the S.E. of Japan, and lowest over S. Manchuria. There are slight indications of a depression in the China Sea to the west of Luzon.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 29.88 inches, against an average of 40.42 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocka,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate to fresh; fair to cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	3RD JULY, 1917.							4TH JULY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.	Direction.	Force.				
Wladivostock, .	12	...	...	...	...	...	ESE	5	...	...	...	...	...	...	...	...
Nemuro,	11	29.81	757.1	...	...	...	SE	6	...	...	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	...	WSW	3	...	...	...	...	...	...	...	...
Tokio,	"	29.67	753.6	...	...	...	...	0	...	...	...	...	...	...	...	...
Kochi,	"	29.72	754.8	...	...	...	...	0	...	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	W	2	...	...	...	...	...	...	...	...
Kagoshima,	"	29.76	755.9	...	...	...	NNW	1	...	...	...	...	...	...	...	...
Oshima,	"	29.79	756.6	...	...	...	WSW	2	...	...	...	...	...	...	...	...
Naha,	"	29.79	756.7	...	...	...	S	1	...	...	...	...	...	...	...	...
Ishigakijima,	"	29.80	756.8	...	...	...	SSE	1	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.79	756.6	...	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.44	747.8	75	90	SSW	4	rf	6	29.44	747.8	68	97	N	2	of
Henkow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.59	751.6	97	...	SW	2	b	"	29.49	749.1	79	98	S	1	b
Gutzlaff,	"	29.55	750.5	84	83	SW	1	b	"	29.47	748.5	78	92	SSW	2	b
Sharp Peak,	14	29.68	753.9	77	84	SE	+	b	"	29.65	753.1	83	87	S	1	bf
Amoy,	15	29.62	752.3	90	70	SSE	2	b	"	29.59	751.6	81	87	S	1	b
Swatow,	"	29.69	754.1	94	58	W	1	b	"	29.69	754.1	80	82	SSW	1	b
Taihoku,	11	29.73	755.1	90	66	NW	2	o	5	29.63	752.7	75	98	...	0	bf
Taichu,	"	29.74	755.4	90	...	SSW	4	b	"	29.68	753.9	73	...	...	0	b
Tainan,	"	29.76	756.0	90	...	SW	4	b	"	29.68	753.9	77	...	SE	2	b
Koshun,	"	29.75	755.7	86	...	WNW	4	b	"	29.66	753.3	79	...	WNW	4	b
Pescadores,	"	29.75	755.7	86	...	SW	4	b	"	29.66	753.3	79	...	ENE	4	b
Canton,	15	29.66	753.3	91	70	SSW	2	b	6	29.66	753.3	79	91	S	1	b
Hongkong,	14	29.70	754.4	88	62	WSW	2	b	"	29.66	753.3	81	84	SW	2	e
Gap Rock,	"	29.70	754.4	...	...	WSW	4	b	"	29.67	753.6	...	...	SW	4	e
Macao,	"	29.69	754.4	86	68	SW	4	b	"	29.63	752.7	81	84	WSW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.65	753.0	86	78	SSE	+	b	7	29.62	752.4	81	94	SSE	6	b
Tourane,	"	29.67	753.6	90	...	S	2	b	"	29.69	754.2	81	...	NNW	2	b
Cape St. James, .	"	29.73	755.1	81	...	WSW	2	o	"	29.74	755.4	77	...	WSW	+	o
Aparri,	14	29.69	754.2	86	68	NNE	+	b	6	29.67	753.6	77	91	S	+	b
Dagupan,	"	29.66	753.3	90	60	NW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	90	69	WSW	4	o	"	29.72	754.8	77	96	...	o	o
Legaspi,	"	29.68	753.9	90	63	WSW	4	o	"	29.71	754.5	79	87	SW	1	o
Tacloban,	"	29.71	754.5	84	74	WNW	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	86	68	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.69	754.2	86	65	WSW	4	o	"	29.80	756.9	75	...	...	o	b
Gusin, .....	"	...	...	...	...	...	...	...	4.20	29.80	756.9	80	95	SW	+	b
Labuan,	14	29.73	755.1	86	88	N	6	b	6	29.76	755.9	80	95	SW	+	b

On the 4th at 11.40—No returns from Japanese stations. Pressure has decreased slightly at all other reporting stations. The northern depression is now central over Korea.

The wind observations still indicate a possible depression to the east of the Pratas, but this is not confirmed by the pressure observations.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 29.88 inches, against an average of 40.82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. or variable winds, fresh to moderate; fine.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. H. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH JULY, 1917.								5TH JULY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
	Inches.	Millrs	Direction.	Force.			Direction.	Force.			Inches.	Millrs			Direction.	Force.	
Wladivostock, .	12	...	...	...	751.7	...	SE	2	6	5	...	...	751.6	...	...	...	...
Nemuro,	11	29.59	751.7	...	749.2	...	SSE	2	5	4	...	...	749.2	...	...	...	...
Hakodate,	"	29.50	749.2	...	751.1	...	SSW	3	5	4	...	...	751.1	...	...	...	...
Tokio,	"	29.57	751.1	...	751.3	...	SE	1	5	4	...	...	751.3	...	...	...	...
Kochi,	"	29.58	751.3	...	751.3	...	SW	5	5	4	...	...	751.3	...	...	...	...
Nagasaki,	"	29.58	751.3	...	751.3	...	ESE	1	5	4	...	...	751.3	...	...	...	...
Kagoshima,	"	29.60	751.9	...	753.6	...	N	2	5	4	...	...	753.6	...	...	...	...
Oshima,	"	29.67	753.6	...	753.7	...	WSW	2	5	4	...	...	753.7	...	...	...	...
Nahe,	"	29.67	753.7	...	756.1	...	S	1	5	4	...	...	756.1	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	5	4	...	...	...	...	...	...	...
Bonin Island, .	"	29.77	756.1	...	756.1	...	...	...	5	4	...	...	756.1	...	...	...	...
Weihaiwei, ...	14	29.46	748.3	74	95	NNE	2	b	6	5	...	...	748.3	74	95	...	...
Hankow,	15	...	...	...	...	...	...	...	5	4	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	5	4	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	5	4	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	5	4	...	...	...	...	...	...	...
Shanghai,	11	29.49	749.0	97	77	WSW	2	b	5	4	...	...	749.0	97	98	NE	...
Gutzlaff,	"	29.43	747.5	90	77	SW	1	b	5	4	...	...	747.5	90	92	NW	...
Sharp Peak,	14	29.58	751.3	88	89	S	4	b	5	4	...	...	751.3	88	89	S	...
Amoy,	15	29.53	750.0	90	66	SSE	4	b	5	4	...	...	750.0	90	83	W	...
Swatow,	"	29.57	751.1	97	54	W	1	b	5	4	...	...	751.1	97	54	...	...
Taihoku,	11	29.61	752.1	90	63	SW	2	b	5	4	...	...	752.1	90	63	NW	...
Taichu,	"	29.67	753.6	90	...	SSW	4	b	5	4	...	...	753.6	90	...	SSE	...
Tainan,	"	29.69	754.2	90	...	WSW	4	b	5	4	...	...	754.2	90	...	E	...
Koshun,	"	29.66	753.3	86	...	NW	6	b	5	4	...	...	753.3	86	...	WNW	...
Pescadores,	"	29.67	753.6	86	...	SSW	4	b	5	4	...	...	753.6	86	...	S	...
Canton,	15	29.57	751.1	92	67	S	2	c	6	5	...	...	751.1	92	67	SSE	...
Hongkong,	14	29.63	752.6	88	55	S	4	b	6	5	...	...	752.6	88	55	WSW	...
Gap Rock,	"	29.63	752.6	...	...	W	5	c	6	5	...	...	752.6	...	...	SW	...
Macao,	"	29.62	752.4	86	68	SW	4	b	6	5	...	...	752.4	86	68	WSW	...
Wuchow,	15	...	...	...	...	...	...	...	6	5	...	...	752.1	78	95	SSE	...
Pakhoi, .....	"	...	...	...	...	...	...	...	6	5	...	...	752.1	79	89	WSW	...
Hoihow, .....	"	...	...	...	...	...	...	...	6	5	...	...	752.3	...	...	SW	...
Phalien,	"	29.53	750.0	90	76	SSE	6	b	7	5	...	...	750.0	90	76	WSW	...
Tourane,	"	29.59	751.5	86	...	S	2	b	7	5	...	...	751.5	86	...	WSW	...
Cape St. James, .	"	29.68	753.9	86	...	SW	4	b	7	5	...	...	753.9	86	...	WSW	...
Aparsi,	14	...	...	...	...	...	...	...	6	5	...	...	751.5	77	88	S	...
Dagupan,	"	29.66	753.3	84	81	W	4	o	6	5	...	...	753.3	81	80	SW	...
Manila,	"	29.68	753.9	82	84	SSW	4	o	6	5	...	...	753.9	77	92	...	...
Legaspi,	"	29.67	753.6	81	92	SW	2	o	6	5	...	...	753.6	77	89	WSW	...
Taoloban, .....	"	...	...	...	...	...	...	...	6	5	...	...	754.5	81	80	SW	...
Iloilo, .....	"	...	...	...	...	...	...	...	6	5	...	...	754.5	81	80	SW	...
Suriga, .....	"	...	...	...	...	...	...	...	6	5	...	...	754.5	81	80	SW	...
Guam, .....	"	...	...	...	...	...	...	...	6	5	...	...	757.5	75	...	o	...
Labuan,	14	29.71	754.6	86	88	SW	4	b	6	5	...	...	754.6	80	95	SW	...

On the 5th at 11.45—No returns from N. China, Japan, or Indo-China. Pressure has decreased at all reporting stations. A depression appears to be central in the vicinity of Shanghai; an irregular area of low pressure is still indicated to the W. of Pratas Shoal.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 29.88 inches, against an average of 41.20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---|--------------------|
| S.W. winds, moderate to fresh; fair to cloudy, probably | [some rain later.] |
| The same as No. 1. | |
| The same as No. 1. | |
| The same as No. 1. | |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	5TH JULY, 1917.							6TH JULY, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.
Wladivostock, .	12	...	...	...	...	NNE	...	6	...	...	...	...	...	...
Nemuro,	11	29.89	759.1	...	...	SSE	2	5	...	...	...	...	...	...
Hakodate,	"	29.46	748.2	...	...	SSE	1	"	...	...	...	...	...	...
Tokio,	"	29.65	753.1	...	...	SW	5	"	...	...	...	...	...	...
Kochi,	"	29.58	751.3	...	...	SE	1	"	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima,	"	29.52	749.9	...	...	SSE	1	"	...	...	...	...	...	...
Oshima,	"	29.55	750.6	...	...	...	0	"	...	...	...	...	...	...
Naha,	"	29.57	751.2	...	...	SW	2	"	...	...	...	...	...	...
Ishigakijima,	"	29.58	751.3	...	...	SSE	1	"	...	...	...	...	...	...
Bonin Island, .	"	29.79	756.6	...	...	SSE	1	"	...	...	...	...	...	...
Weihaiwei, .	14	29.47	748.5	77	77	NNE	1	0	6	29.60	751.8	71	85	NNE
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.46	748.3	84	81	NE	1	0	"	29.43	747.6	75	96	ENE
Gutzlaff,	"	29.40	746.7	-8	80	N	1	of	"	29.42	747.2	74	100	ESE
Sharp Peak,	14	29.45	748.0	86	88	SSE	1	b	"	29.51	749.5	81	85	SE
Amoy,	15	29.45	748.0	94	58	SSW	2	b	"	29.49	749.0	82	79	SSW
Swatow,	"	29.50	749.3	97	54	NW	1	b	"	...	...	...	...	...
Taihoku,	11	29.52	749.7	90	55	W	+	b	5	29.50	749.4	75	96	W
Taichu,	"	29.48	748.8	90	...	SW	4	b	"	29.56	750.9	77	...	SE
Tainan,	"	29.63	752.7	90	...	WSW	4	b	"	29.58	751.2	75	...	ESE
Koshun,	"	29.71	754.5	86	...	WNW	6	b	"	29.56	750.9	82	...	W
Pescadores,	"	29.72	754.8	86	...	SSW	4	b	"	29.55	750.6	79	...	SSW
Canton,	15	29.52	749.8	91	67	S	2	c	6	29.55	750.5	79	91	S
Hongkong,	14	29.56	750.8	88	66	WSW	3	b	"	29.55	750.5	81	81	S
Gap Rock,	"	29.55	750.5	...	...	SW	3	b	"	29.53	750.5	...	...	SW
Macao,	"	29.54	750.3	86	71	SW	1	b	"	29.53	750.0	79	90	SW
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.48	748.8	90	69	SE	4	b	7	29.47	748.5	82	94	SSE
Tourane,	"	29.52	749.7	90	...	S	2	b	"	29.55	750.6	84	...	SW
Cape St.James, .	"	29.62	752.4	84	...	WSW	4	o	"	29.66	753.3	77	...	SW
Aparri,	14	29.58	751.2	86	85	NE	2	o	6	29.59	751.5	77	91	S
Dagupan,	"	29.63	752.7	77	92	SW	4	r	"	...	...	...	...	...
Manila,	"	29.66	753.3	86	75	SW	4	o	"	29.68	753.9	77	92	SW
Legaspi,	"	29.63	752.7	90	66	WSW	4	o	"	29.68	753.9	79	92	WSW
Tacloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Iloilo, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Surigao,	"	29.68	753.9	86	58	WSW	4	o	"	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	75	...	o
Labuan,	14	29.69	754.1	84	87	S	4	b	6	...	...	...	...	...

On the 6th at 10.58—No returns from Japan. Pressure has increased moderately at Weihaiwei and decreased slightly from Formosa to Haiphong.

The depression in the China Sea appears to have filled up. The depression over the lower Yangtze Valley remains stationary. A somewhat deep depression is shown over Tongkin.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 29.88 inches, against an average of 41.55 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- | | |
|---|--|
| 1.—Hongkong to Gap Rock, | S.W. to S. winds, moderate; cloudy, some rain. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamooks, . | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, .. | The same as No. 1. |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH JULY, 1917.							7TH JULY, 1917.										
	HONGKONG STANDARD TIME,		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATM.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME,		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATM.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.										
Vladivostock, .	12	29.70	754.3	67	...	...	SSE	4	c	6	29.70	754.3	59	...	...	...	o
Nemuro, .	11	29.77	756.1	...	...	...	SE	2	...	5	...	...	...	...	...	...	...
Hakodate, .	"	29.71	754.7	...	...	...	...	0	...	...	...	...	...	...	...	...	...
Tokio, .	"	29.75	755.6	...	...	...	SSW	5	...	...	...	...	...	...	...	...	...
Kochi, .	"	29.50	749.3	...	...	...	SE	3	...	...	...	...	...	...	...	...	...
Nagasaki, .	"	29.46	748.3	...	...	...	SSE	3	...	...	...	...	...	...	...	...	...
Kagoshima, .	"	29.48	748.9	...	...	...	SSE	1	...	...	...	...	...	...	...	...	...
Oshima, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Naha, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	...	SSE	1	...	...	...	...	...	...	...	...	...
Weihaiwei, .	14	29.52	749.8	80	74	ENE	4	b	6	29.61	752.1	71	95	E	1	b		
Hankow, .	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kinkiang, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai, .	11	29.45	748.0	70	100	NNE	6	r	...	...	29.59	751.5	68	96	NNW	1	b
Gutzlaff, .	"	29.36	745.7	75	100	WNW	6	r	...	...	29.57	751.1	72	95	...	0	r
Sharp Peak, .	14	29.46	748.3	84	87	SSE	2	o	...	...	29.54	750.3	82	87	...	c	b
Amoy, .	15	29.47	748.5	90	66	SSW	2	o	...	...	29.55	750.8	82	79	SSE	1	o
Swatow, .	"	29.52	749.8	92	67	SW	2	g	...	...	...	...	...	...	...	...	...
Taihoku, .	11	29.52	749.7	93	53	WSW	4	o	5	29.58	751.2	77	96	...	0	o		
Taichu, .	"	29.60	751.8	81	...	SW	4	o	...	...	29.62	752.4	77	...	SSE	2	o
Tainan, .	"	29.61	752.1	90	...	S	2	o	...	...	29.61	752.1	77	...	ESE	4	o
Koshun, .	"	29.59	751.5	86	...	W	4	o	...	...	29.61	752.1	81	...	SW	4	o
Pescadores, .	"	29.60	751.8	86	...	SSW	4	o	...	...	29.59	751.5	79	...	SSW	4	o
Canton, .	15	29.51	749.5	90	70	S	2	c	6	29.58	751.3	80	100	SE	2	o		
Hongkong, .	14	29.55	750.5	86	66	SW	4	o	...	...	29.59	751.6	80	92	W	2	c
Gap Rock, .	"	29.55	750.5	...	...	SW	4	c	...	...	29.59	751.6	...	...	S	4	c
Macao, .	"	29.54	750.3	86	78	SW	4	b	...	...	29.56	750.9	81	90	SSE	4	b
Wuchow, .	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien, .	"	29.49	749.1	81	76	WNW	4	r	7	29.52	749.7	82	74	SSE	4	o		
Tourane, .	"	29.48	748.8	93	...	S	4	b	...	...	29.56	750.9	86	...	SW	2	o
Cape St. James, .	"	29.61	752.1	81	...	SW	6	o	...	...	29.68	753.9	77	...	SW	4	o
Aparri, .	14	...	...	...	...	...	...	...	6	29.65	753.0	77	91	S	4	b	
Dagupan, .	"	29.66	753.3	79	90	NE	2	o	...	...	...	...	...	...	...	...	...
Manila, .	"	29.66	753.3	86	71	SW	6	o	...	...	29.71	754.5	77	94	SW	2	o
Legaspi, .	"	29.65	753.0	86	71	SW	4	o	...	...	29.71	754.5	79	87	SW	1	o
Tacloban, .	"	...	...	...	...	...	...	...	...	...	29.72	754.8	79	95	S	2	o
Illoilo, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surigao, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guain, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	o	b	...
Labuan, .	14	29.69	754.1	88	93	SW	4	b	6	29.84	757.8	75	...	...	...	...	...

On the 7th at 11.50—No returns from Japanese stations. Pressure has increased moderately at Shanghai, and slightly elsewhere; it remains considerably below normal at all stations reporting. The northern depression has probably moved eastwards; the southern remains stationary over Tongkin.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 29.88 inches, against an average of 41.87 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamooks, .
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- S. and S.W. winds, moderate; cloudy generally, some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

O. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG
DAILY WEATHER REPORT.

STATION.	7TH JULY, 1917.							8TH JULY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	IND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER
Wladivostock,	12	...	...	...	...	NNE	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.75	755.6	...	...	S	1	5	...	...	...	...	...	...	...
Hakodate,	"	29.57	751.2	...	...	SW	6	"	...	...	...	...	...	...	...
Tokio,	"	29.71	754.6	...	...	SW	1	"	...	...	...	...	...	...	...
Kochi,	"	29.66	753.3	...	...	SW	6	"	...	...	...	...	...	...	...
Nagasaki,	"	29.64	752.8	...	...	SSW	3	"	...	...	...	...	...	...	...
Kagoshima,	"	29.66	753.4	...	...	S	3	"	...	...	...	...	...	...	...
Oshima,	"	29.71	754.6	...	...	SSW	2	"	...	...	...	...	...	...	...
Naha,	"	29.73	755.2	...	...	SSW	6	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.70	754.3	...	...	SSW	6	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.6	...	...	...	0	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.61	752.1	92	67	NNE	7	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.66	753.3	79	76	NE	1	b	"	...	...	...	...	...	...
Gutzlaff,	"	29.61	752.1	77	82	NE	1	b	"	...	...	...	...	...	...
Sharp Peak,	14	29.57	751.1	82	89	NNW	1	o	"	20.68	753.9	73	90	WNW	1
Amoy,	15	29.52	749.8	90	66	SSE	2	b	"	29.64	752.8	80	87	SE	2
Swatow,	"	29.54	750.3	95	59	S	1	c	"	29.67	753.6	79	95	SE	0
Taihoku,	11	29.61	752.1	90	63	W	2	b	5	29.66	754.2	77	94	...	0
Taichu,	"	29.63	752.7	93	...	S	4	o	"	29.69	754.2	77	...	...	0
Tainan,	"	29.65	753.0	84	...	NNW	2	r	"	29.67	753.6	79	...	E	2
Koshun,	"	29.65	753.0	90	...	SW	4	o	"	29.67	753.6	77	...	...	0
Pescadores,	"	29.63	752.7	86	...	S	+	b	"	29.66	753.3	79	...	...	0
Canton,	15	29.55	750.5	92	70	S	1	c	6	29.63	752.6	79	95	E	1
Hongkong,	14	29.58	751.3	89	66	W	3	o	"	29.62	752.3	79	93	...	0
Gap Rock,	"	29.58	751.3	...	...	SW	3	c	"	29.63	752.6	...	...	...	0
Macao,	"	29.58	751.2	90	76	SSE	4	b	"	29.60	751.8	81	96	SE	2
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	0
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0
Phulien,	"	29.48	748.8	90	69	SSE	4	o	7	29.56	750.9	82	90	SSE	6
Tourane,	"	29.52	749.7	90	...	S	2	o	"	29.59	751.5	81	...	SW	2
Cape St. James,	"	29.65	753.0	86	...	SW	6	o	"	29.69	754.2	77	...	SW	4
Aparri,	14	29.63	752.7	84	74	NW	4	r	6	29.67	753.6	77	91	SW	2
Dagupan, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	0
Manila,	"	29.68	753.9	82	74	SW	2	o	"	29.71	754.5	73	94	NE	1
Legaspi,	"	29.68	753.9	86	71	WSW	4	o	"	29.71	754.5	79	83	SSW	1
Tacloban,	"	29.68	753.9	82	86	...	0	r	"	29.73	755.1	77	96	...	0
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.72	754.8	77	96	...	0
Surigao,	"	29.69	754.2	86	68	NW	1	o	"	29.73	755.1	75	94	...	0
Guam, .....	"	...	...	...	...	...	...	..	+2.20	29.84	757.8	75	...	NE	1
Labuan,	14	29.68	753.9	74	76	SW	4	b	6	...	...	...	...	...	0

On the 8th at 11.40—No returns from Japan and all continental stations north of Fochow. Pressure has again increased slightly at all stations reporting; there is no apparent Change in the general distribution.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 29.88 inches, against an average of 42.19 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Light southerly or variable winds; fair to cloudy, probably some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	8TH JULY, 1917.							9TH JULY, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.
	Inches.	Millrs.	Direction.	Force.				Inches.	Millrs.	Direction.	Force.			
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.67	753.6	...	...	...	SE	3	...	5	...	...	...	...
Hakodate,	"	29.69	754.2	...	...	...	W	4	...	"	...	...	...	...
Tokio,	"	29.77	756.1	...	...	...	W	4	...	"	...	...	...	...
Kochi,	"	29.85	758.3	...	...	...	ENE	1	...	"	...	...	...	...
Nagasaki,	"	29.80	756.8	...	...	...	SE	9	...	"	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	...	SE	0	...	"	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	...	...	0	...	"	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	...	...	6	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...
Shanghai,	11	29.75	755.7	84	58	ESE	2	b	...	29.70	754.4	75	98	ESE
Gutzlaff,	"	29.71	754.6	78	58	E	1	b	...	29.68	753.9	74	100	SE
Sharp Peak,	14	29.69	754.1	78	88	ENE	1	o	...	29.71	756.1	78	92	...
Amoy,	15	29.64	752.8	88	76	..	2	b	...	29.66	753.3	81	87	SE
Swatow,	"	29.63	753.1	92	77	SE	2	o	...	...	...	...	...	...
Taihoku,	11	29.69	754.2	90	66	NW	2	b	5	29.72	754.8	77	92	SE
Taichu,	"	29.68	753.9	90	...	WSW	1	b	...	29.71	754.5	77	...	...
Tainan,	"	29.69	754.2	86	...	WSW	4	o	...	29.69	754.2	77	...	E
Kosbun,	"	29.71	754.5	86	...	S	4	b	...	29.69	754.2	77	...	E
Pescadores,	"	29.63	753.9	90	...	SSW	4	o	...	29.68	753.9	81	...	o
Canton,	15	29.58	751.3	92	64	S	2	o	6	29.66	753.3	79	95	ESE
Hongkong,	14	29.61	752.1	84	81	E	2	c	...	29.64	752.8	80	94	...
Gap Rock,	"	29.61	752.1	...	...	E	1	o	...	29.66	753.3	...	...	SE
Macao,	"	29.60	751.8	86	78	SE	2	b	...	29.62	752.4	81	96	ESE
Wuehow,	15	29.59	751.6	86	42	W	2	e	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoehow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.50	749.4	90	72	SSE	6	o	7	29.56	750.9	82	87	SSE
Tourane,	"	29.52	749.7	90	...	NNW	2	b	...	...	...	...	...	...
Cape St. James,	"	29.63	752.7	90	...	SSW	4	b	...	29.68	753.9	77	94	WSW
Aparri,	14	29.66	753.3	84	77	ENE	2	o	6	29.67	753.6	75	92	S
Dagupan,	"	29.63	752.7	86	71	SSW	4	o	...	...	...	...	...	...
Manila,	"	29.69	754.2	86	71	SW	6	o	...	29.72	754.8	75	96	o
Legaspi,	"	29.67	753.6	84	77	W	2	o	...	29.71	754.5	77	94	SW
Tacloban,	"	29.68	753.9	81	84	NW	2	o	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	84	77	SW	4	o	...	29.72	754.8	79	87	o
Surigao,	"	29.67	753.9	84	77	WNW	2	o	...	...	...	...	...	...
Guam,	"	29.67	753.6	86	61	...	...	...	+20	29.88	759.0	72	...	o
Labuan,	14	29.71	754.6	88	76	E	2	b	6	29.73	755.1	77	91	SW

On the 9th at 11.45 — No returns from Weihaiwei, Vladivostock and Japan. Pressure has decreased slightly in the vicinity of Shanghai and increased slightly elsewhere; it is probably highest in the Pacific to the south-east of Japan. A depression still covers Tongkin.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 29.88 inches, against an average of 42.51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

FORECAST.

- | | |
|---|--|
| 1.—Hongkong to Gap Rock, | S. and S.E. winds, moderate; fair to cloudy. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamooks, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	9TH JULY, 1917.							10TH JULY, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		Humidity.	WIND.		WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		Humidity.	WIND.
	Hongkong Inches.	Millrs.	Hongkong Inches.	Millrs.	Temp. ature.	Humidity.	Direction.	Force.	Weather	Hongkong Inches.	Millrs.	Temp. ature.	Humidity.	Direction.	Force.	Weather			
Vladivostock, .	12	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, .	13	...	...	...	...	...	SW	1	...	5	...	...	...	...	...	...	...
Hakodate, .	"	29.85	758.2	...	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio, .	"	29.85	758.1	...	...	...	S	0	...	"	...	...	...	...	...	...	...
Kochi, .	"	29.89	759.3	...	...	...	SE	3	...	"	...	...	...	...	...	...	...
Nagasaki, .	"	29.85	758.3	...	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima, .	"	29.88	758.9	...	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Oshima, .	"	29.85	758.1	...	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha, .	"	29.81	757.2	...	...	...	S	2	...	"	...	...	...	...	...	...	...
Ishigakijima, .	"	29.80	756.8	...	...	...	S	0	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.94	760.6	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.68	753.9	77	77	S	2	o	6	...	...	...	...	...	...	...	...
Hankow, .	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, .	11	29.69	754.2	84	77	SSE	1	o	"	29.62	752.4	79	96	S	1	o	...		
Gutzlaff, .	"	29.64	752.8	81	87	SSE	1	o	"	29.59	751.6	77	92	S	4	o	b		
Sharp Peak, .	14	29.69	754.1	82	87	N	1	o	"	29.67	753.6	80	95	...	1	o	b		
Amoy, .	15	29.66	753.3	86	72	SE	2	b	"	29.66	753.3	81	87	SE	1	o	b		
Swatow, .	"	29.66	753.3	83	83	E	2	o	"	29.67	753.6	79	91	E	1	o	b		
Taihoku, .	11	29.69	754.2	90	63	NW	2	b	5	29.68	753.9	75	92	...	0	o	b		
Taichu, .	"	29.71	754.5	90	...	SW	2	o	"	29.69	754.2	72	...	ESE	2	o	b		
Tainan, .	"	29.71	754.5	90	...	SSW	4	b	"	29.68	753.9	73	...	...	2	o	b
Koshun, .	"	29.71	754.5	90	...	ESE	2	b	"	29.67	753.6	75	...	ESE	2	o	b		
Pescadores, .	"	29.71	754.5	90	...	S	4	b	"	29.66	753.3	79	...	...	2	o	b
Canton, .	15	29.60	751.8	90	70	SE	2	o	6	29.65	753.1	79	91	E	1	b	c		
Hongkong, .	14	29.62	752.3	86	74	E	4	o	"	29.63	752.6	78	94	...	0	c	cp		
Gap Rock, .	"	29.62	752.3	...	...	E	2	o	"	29.64	752.8	...	...	WSW	3	2	b
Macao, .	"	29.61	752.1	90	79	ESE	2	b	"	29.61	752.1	75	91	SSE	2	o	b		
Wuchow, .	15	29.56	750.8	91	60	E	1	o	9	...	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, .	"	29.53	750.0	90	63	SE	4	o	7	29.59	751.5	75	91	S	4	o	r		
Tourane, .	"	29.56	750.9	90	...	SW	2	b	"	29.60	751.8	82	...	SW	2	o	o		
Cape St. James, .	"	29.63	752.7	84	...	WSW	4	r	"	29.67	753.6	75	...	...	0	o	o
Aparri, .	14	29.67	753.6	77	96	SE	2	r	6	29.67	753.6	75	94	W	2	o	o		
Dagupan, .	"	29.63	752.7	90	63	N	2	o	"	...	...	...	...	...	...	...	...
Manila, .	"	29.68	753.9	81	86	NW	2	r	"	29.69	754.2	75	96	...	0	o	o		
Legaspi, .	"	29.65	753.0	90	60	SW	4	o	"	29.71	754.5	79	92	SW	2	o	o		
Tacloban, .	"	29.65	753.0	86	75	...	0	r	"	29.71	754.5	75	96	...	0	o	o		
Iloilo, .	"	29.66	753.3	86	75	SW	4	o	"	29.72	754.8	79	84	SW	2	o	o		
Surigao, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Guam, .	"	...	...	...	...	...	...	...	4.20	29.86	758.4	75	...	...	0	b	o
Labuan, .	14	29.70	754.4	86	84	NW	4	b	6	29.71	754.6	78	94	SW	2	b	b		

On the 10th at 11.45—No returns from Weihaiwei, Vladivostock and Japan. Pressure has decreased slightly along the east coast of China and over Formosa, and has increased slightly over Tongkin. It is nearly stationary at other reporting stations.

Pressure now appears to be lowest over central China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.69 inch. Total since January 1st, 30.57 inches, against an average of 42.82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamooks, .
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- S.W. or variable winds, moderate to light; fair to showery.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	10TH JULY, 1917.							11TH JULY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humidity	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humidity	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER.	
Vladivostock, ..	12	...	...	...	...	S	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.91	759.6	...	...	SSE	2	5	...	...	...	...	...	...	...
Hakodate,	"	29.91	759.7	...	...	S	1	"	...	...	...	...	...	...	...
Tokio,	"	29.91	759.6	...	...	SE	1	"	...	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	S	1	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	S	1	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	758.9	...	...	S	1	"	...	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...	S	3	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	S	1	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	S	1	"	...	...	...	...	...	...	...
Bonin Island, ..	"	29.98	761.6	...	...	S	0	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.60	751.8	68	99	S	0	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	S	0	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	S	0	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	S	0	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	S	0	"	...	...	...	...	...	...	...
Shanghai,	11	29.63	752.7	73	63	S	4	29.64	752.8	79	84	SSE	2	o	o	
Gutzlaff,	"	29.60	751.8	80	82	S	4	29.61	752.1	75	95	S	4	o	o	
Sharp Peak,	14	29.66	753.3	83	87	SE	2	29.71	754.6	82	91	S	1	o	o	
Amoy,	15	29.64	752.8	88	69	SSE	2	29.68	753.9	81	87	SE	1	b	o	
Swatow,	"	29.63	753.1	85	79	SE	2	"	...	...	...	...	...	...	...
Taihoku,	11	29.71	754.5	90	66	WNW	2	5	29.71	754.5	73	92	...	o	o	
Taichu,	"	29.71	754.5	90	...	WNW	2	29.69	754.2	75	...	...	o	o	o
Tainan,	"	29.71	754.5	90	...	ESE	2	29.68	753.9	75	...	ENE	2	b	b	
Koshun,	"	29.69	754.2	90	...	WNW	2	29.67	753.6	75	...	...	o	o	b
Pescadores,	"	29.69	754.2	84	...	SSW	2	29.68	753.9	75	...	...	o	o	b
Canton,	15	29.58	751.3	93	55	S	1	6	29.67	753.6	80	91	ESE	1	o	
Hongkong,	14	29.61	752.1	87	70	WNW	1	29.66	753.3	78	92	SE	1	o	o	
Gap Rock,	"	29.61	752.1	...	...	S	0	29.67	753.6	...	...	S	3	z	r
Macao,	"	29.60	751.8	90	76	SE	2	29.63	752.7	79	98	ESE	2	...	...
Wuchow,	15	29.54	750.3	91	63	W	1	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	S	0	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	S	0	"	...	...	...	...	...	...	...
Phulien,	"	29.52	749.7	86	75	SE	4	7	...	...	...	...	...	...	...
Tourane,	"	29.56	750.7	86	...	S	2	29.63	752.7	86	...	S	2	b	o	
Cape St. James, ..	"	29.62	752.4	86	...	SSW	2	29.72	754.8	77	...	W	4	o	o	
Aparri,	14	29.63	752.7	86	71	N	4	6	29.63	752.7	73	91	S	2	o	
Dagupan,	"	29.68	753.9	79	92	NW	2	"	...	...	...	...	...	...	...
Manila,	"	29.67	753.6	86	71	WSW	4	29.69	754.2	75	92	...	o	o	o	
Legaspi,	"	29.65	753.0	86	71	SW	4	29.69	754.2	77	91	SW	2	o	o	
Tacloban,	"	29.68	753.9	79	89	WSW	2	29.72	754.8	77	94	ESE	2	r	o	
Iloilo, .....	"	...	...	...	...	S	0	29.73	755.1	79	89	S	2	o	o
Surigao, .....	"	...	...	...	...	S	0	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	S	0	4.20	29.82	757.5	75	...	o	o	b
Labuan,	14	29.68	753.9	88	84	W	4	6	29.73	755.1	78	94	SW	2	b	b

On the 11th at 12.20—No returns from Japan and continental stations north of Shanghai. Pressure has decreased slightly over the Philippines and increased slightly elsewhere; it remains low upon the continent generally. An area of relatively low pressure extends from the Annam coast eastwards through the Balintang Channel.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.21 inch. Total since January 1st, 30.78 inches, against an average of 43.12 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Light southerly or variable winds, fair to cloudy;
- The same as No. 1. [some rain.]
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	11TH JULY, 1917.							12TH JULY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs			Direction.	Force.		Inches.	Millrs			Direction.	Force.		
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Tokio, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.63	752.6	75	90	W	2	b	6	29.82	757.41	72	90	SSW	1	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.5	86	68	S	2	o	"	...	...	...	...	...	...	...
Gutzlaff,	"	29.59	751.6	81	83	S	4	o	"	29.71	754.6	81	95	NNE	1	0
Sharp Peak,	14	29.71	754.6	83	95	E	4	b	"	29.66	753.3	81	78	N	1	b
Amoy,	15	29.66	753.3	86	76	SSE	2	b	"	29.67	753.6	79	91	NE	1	c
Swatow,	"	29.66	753.3	...	...	SE	2	b	"	29.59	751.5	81	...	NNW	6	0
Taihoku,	11	29.71	754.5	93	59	NNW	2	b	5	29.66	753.3	79	90	E	4	b
Taichu,	"	29.69	754.2	86	...	NNW	+	o	"	29.61	752.1	75	...	...	0	b
Tainan,	"	29.69	754.2	90	...	NNW	+	b	"	29.60	751.8	79	...	...	0	0
Koshun,	"	29.69	754.2	86	...	NNW	+	o	"	29.60	751.8	81	...	N	4	0
Pescadores,	"	29.71	754.5	86	...	NNW	4	b	"	29.59	751.5	81	...	NNW	6	0
Canton,	15	29.62	752.3	93	58	S	2	o	6	29.67	753.6	81	96	SSE	1	0
Hongkong,	14	29.65	753.1	87	7+	E	2	o	"	29.66	753.3	79	94	...	0	0
Gap Rock,	"	29.64	752.8	...	...	WSW	2	o	"	29.66	753.3	...	...	S	2	c
Macao,	"	29.63	752.7	90	76	SE	2	b	"	29.63	752.7	81	92	SE	2	b
Wuchow,	15	29.59	751.6	91	63	W	...	o	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.58	751.2	90	69	SSE	1	o	7	29.62	752.4	82	90	SSE	4	b
Tourane,	"	29.59	751.5	90	...	S	2	b	"	29.66	753.3	81	...	NW	2	0
Cape St. James, .	"	29.66	753.3	86	...	SW	2	o	"	29.71	754.5	77	...	WSW	2	0
Aparri,	14	29.58	751.2	84	81	NW	4	o	6	29.56	750.9	77	91	W	2	r
Dagupan,	"	29.57	753.6	79	80	SSW	1	r	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	77	94	WSW	6	r	"	29.66	753.3	77	89	WSW	1	0
Legaspi,	"	29.65	753.0	86	75	SW	4	o	"	29.68	753.9	79	89	WSW	4	0
Tacloban,	"	29.67	753.6	86	61	SE	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	86	71	SW	4	o	"	29.72	754.8	81	84	SW	2	0
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.72	754.9	86	85	W	2	b	6	...	...	...	...	...	...	...

On the 12th at 11.20—No returns from Japanese stations. Pressure has increased considerably over N.E. China and decreased slightly over Formosa and N. Luzon. There are indications of a typhoon in about latitude 20° N. and longitude 123° E. Its velocity and direction of motion are at present unknown.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 30.78 inches, against an average of 43.42 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. to N.E. winds, moderate; fair.
- N.E. winds, moderate to fresh.
- The same as No. 1.
- Light variable winds.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	12TH JULY, 1917.							13TH JULY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	HUMIDITY.	WIND.	WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	HUMIDITY.	WIND.	WEATHER		
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.		
Vladivostock,	12	29.61	752.3	73	...	W	4	c	6	29.85	758.1	70	...	o	c	
Nemuro,	11	29.71	754.6	...	...	S	1	...	5	...	...	...	...	...	...
Hakodate,	"	29.71	754.7	...	...	S	2	...	"	...	...	...	...	...	...
Tokio,	"	29.98	761.6	...	...	SE	4	...	"	...	...	...	...	...	...
Kochi,	"	30.07	763.8	...	...	SE	1	...	"	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima,	"	30.02	762.4	...	...	SE	1	...	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island,	"	30.04	763.1	...	...	NE	1	...	"	...	...	...	...	...	...
Weihsienwei,	14	29.83	757.7	78	78	S	2	o	6	29.81	757.2	74	95	SSE	4	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Icheng, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.83	757.7	86	71	SSE	4	o	"	29.80	756.9	77	96	SE	4	b
Gutzlaff,	"	29.80	756.9	81	92	SE	4	b	"	29.79	756.6	78	92	SE	4	b
Sharp Peak,	14	29.70	754.4	84	87	ENE	2	b	"	29.57	751.1	80	91	NE	6	r
Amoy,	15	29.58	751.3	96	...	NE	4	b	"	29.46	748.3	86	55	NE	6	o
Swatow,	"	29.58	751.3	96	56	SW	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.65	753.0	90	63	SE	6	b	5	29.40	746.7	77	88	E	7	r
Taichu,	"	29.55	750.6	90	...	WNW	2	b	"	29.23	742.5	77	...	...	0	o
Tainan,	"	29.56	750.9	90	...	SSW	4	b	"	29.22	742.2	77	...	...	0	o
Koskun,	"	29.56	750.9	84	...	NW	4	o	"	29.24	742.8	75	...	WNW	2	r
Pescadores,	"	29.56	750.9	86	...	NNW	6	o	"	29.26	743.1	81	...	N	10	o
Canton,	15	29.60	751.8	92	96	S	1	or	6	29.56	750.8	82	91	NW	1	o
Hongkong,	14	29.63	752.6	87	75	E	2	o	"	29.54	750.3	81	92	W	2	c
Gap Rock,	"	29.63	752.6	...	...	o	o	o	"	29.54	750.3	...	...	WSW	3	b
Macao,	"	29.63	752.6	90	72	SSE	1	b	"	29.53	750.0	82	89	WNW	2	b
Wuchow,	15	29.58	751.3	92	64	W	1	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.58	751.2	90	72	ESE	4	o	7	29.59	751.5	81	97	E	4	o
Tourane,	"	29.60	751.8	86	...	N	2	o	"	29.60	751.8	84	...	W	2	b
Cape St. James,	"	29.65	753.0	86	...	SSW	2	b	"	29.72	754.8	77	...	W	4	o
Aparri,	14	29.49	749.1	81	90	WSW	4	r	6	...	...	...	...	...	...
Dagupan,	"	29.60	751.8	75	96	WSW	4	r	"	...	...	...	...	...	...
Manila,	"	29.63	752.7	82	81	W	6	o	"	...	...	...	...	...	...
Legaspi,	"	29.66	753.3	84	74	SW	4	o	"	...	...	...	...	...	...
Tacloban, .....	"	...	...	...	...	...	...	...	"	29.75	755.7	77	94	SSE	1	o
Iloilo,	"	29.68	753.9	86	65	SW	4	o	"	29.73	755.1	77	84	SW	1	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Guano, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Labuan,	14	29.70	754.4	86	88	NW	2	b	6	29.72	754.9	80	91	SE	1	b

On the 13th at 12.23—The returns from Japan are lacking, and those from the Philippines are incomplete. Pressure has decreased quickly over Formosa and the adjacent China Coast, owing to the advance of the typhoon, which is now situated in the vicinity of South Cape, Formosa, moving in a north westerly direction.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 30.78 inches, against an average of 43.75 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

- 1.—Hongkong to Gap Hook,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Westerly winds, fresh to strong; fair at first, cloudy Cyclonic gales. [with rain later.]
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	13TH JULY, 1917.							14TH JULY, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.	
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro, .	11	29.67	753.6	...	...	SW	5	5	...	...	...	...	...	...
Hakodate, .	"	29.83	757.7	...	...	WSW	1	"	...	...	...	...	...	...
Tokio, .	"	29.96	761.1	...	...	SW	1	"	...	...	...	...	...	...
Kochi, .	"	30.03	762.8	...	...	SE	1	"	...	...	...	...	...	...
Nagasaki, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Oshima, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	NE	1	"	...	...	...	...	...	...
Weihaiwei, .	14	29.79	756.6	75	95	SSW	4	6	...	...	...	...	...	...
Hankow, .	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai, .	11	29.83	757.7	90	66	SSE	4	"	...	...	...	...	...	...
Gutzlaff, .	"	29.79	756.6	82	87	SE	4	"	...	...	...	...	...	...
Sharp Peak, .	14	29.42	747.2	82	87	NNE	6	"	...	...	...	...	...	...
Amoy, .	15	29.29	743.9	90	53	N	6	"	29.23	742.4	88	52	NE	8
Swatow, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Taihoku, .	11	29.29	744.0	77	85	E	10	5	...	...	...	...	...	...
Taichu, .	"	28.97	735.9	79	...	NE	2	"	...	...	...	...	...	...
Tainan, .	"	29.02	737.1	79	...	N	6	"	...	...	...	...	...	...
Koshun, .	"	29.07	738.3	81	...	WSW	7	"	...	...	...	...	...	...
Pescadores, .	"	29.06	738.0	79	...	N	10	"	...	...	...	...	...	...
Canton, .	15	...	...	...	...	...	...	6	...	...	...	...	...	...
Hongkong, .	14	29.45	748.0	89	71	WSW	3	"	29.41	747.0	81	89	W	2
Gap Rock, .	"	29.45	748.0	...	...	W	6	"	29.42	747.2	81	90	SW	4
Macao, .	"	29.43	748.8	93	64	NW	2	"	29.39	746.4	81	90	r	+
Wuchow, .	15	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien, .	"	29.52	749.7	93	61	SSE	2	7	...	...	...	...	...	...
Tourane, .	"	29.54	750.3	93	...	NNE	2	"	...	...	...	...	...	...
Cape St. James, .	"	29.65	753.0	90	...	WSW	4	"	...	...	...	...	...	...
Aparri, .	14	29.55	750.6	79	87	SSW	4	6	...	...	...	...	...	...
Dagupan, .	"	29.63	752.7	75	94	E	4	"	...	...	...	...	...	...
Manila, .	"	29.69	754.2	79	85	W	4	"	...	...	...	...	...	...
Legaspi, .	"	29.66	753.3	90	63	SSW	4	"	...	...	...	...	...	...
Taolaban, .	"	29.68	753.9	90	72	SSE	4	"	29.71	754.5	77	96	o	0
Iloilo, .	"	29.67	753.6	86	68	SW	4	"	...	...	...	...	...	...
Surigao, .	"	29.68	753.9	86	71	ENE	4	"	29.68	753.9	75	96	SW	1
Guam, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Labuan, .	14	29.67	753.6	86	84	SW	4	6	...	...	...	...	...	...

On the 13th at 15.25—No. 1 signal hoisted.

On the 14th at 11.45—Signals lowered.

At 12.30—Owing to a nearly complete absence of telegraphic information this morning, no summary of pressure conditions can be given. Observations from Amoy indicate that the typhoon entered the coast to the north of that port between 8h. and 9h. a.m.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.67 inch. Total since January 1st, 31.45 inches, against an average of 44.10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamock, .
- 4.—South coast of China between Hongkong and Hainan, .

FORECAST.

- S.W. winds, fresh to moderate; cloudy generally.
- S. winds, strong, moderating. [some rain.]
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	14TH JULY, 1917.								15TH JULY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	NE	1	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.91	759.6	...	...	...	0	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.93	760.2	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	...	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.95	760.8	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.79	756.6	78	92	SSW	+	cf	6	...	...	...	...	...	...	...
Hankow, .	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	77	98	SE	4	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	29.70	754.4	77	95	ESE	6	b	"	...	...	...	...	...	...	...
Sharp Peak, .	14	29.56	750.8	78	94	SE	2	r	"	...	...	...	...	...	...	...
Amoy,	15	29.35	745.5	80	87	S	6	r	"	...	...	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.54	750.3	82	77	E	4	r	5	...	...	...	...	...	...	...
Taichu,	"	29.49	749.1	82	...	SW	2	o	"	...	...	...	...	...	...	...
Tainan,	"	29.55	750.6	82	...	SSE	6	o	"	...	...	...	...	...	...	...
Keshun,	"	29.61	752.1	81	...	S	6	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.48	748.8	75	...	S	7	r	"	...	...	...	...	...	...	...
Canton,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hongkong, .	14	29.39	746.5	86	76	SW	1	op	"	29.48	748.8	80	95	SSW	3	or
Gap Rock,	"	29.39	746.5	...	...	W	6	o	"	...	...	...	...	...	...	...
Macao,	"	29.40	746.7	86	78	SW	2	o	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.45	747.9	84	81	ENE	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.47	748.5	86	...	...	0	o	"	...	...	...	...	...	...	...
Cape St. James, .	"	29.65	753.0	81	...	SW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.62	752.4	86	75	S	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.67	753.6	75	94	S	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.66	753.3	90	66	WNW	2	o	"	29.72	754.8	73	96	NE	1	o
Legaspi,	"	29.67	753.6	86	68	N	2	o	"	29.71	754.5	75	92	...	0	o
Taoloban,	"	29.65	753.0	90	66	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.66	753.3	86	71	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.65	753.0	84	64	ENE	1	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.80	756.9	79	...	0	o	o
Labuan,	14	29.67	753.6	84	83	NW	4	b	6	29.76	755.9	77	91	SW	1	o

On the 15th at noon— Only Manila, Legaspi, Guam and Labuan reporting this morning.

No weather forecast is possible. Local observations show no indication of the typhoon approaching Hongkong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 8.14 inch. Total since January 1st, 39.59 inches, against an average of 44.48 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

} None.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	15TH JULY, 1917.							16TH JULY, 1917.									
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.				
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER.		
Wladivostock, .	12	...	...	...	...	SE	1	6	...	...	...	...	...	...	...
Nemuro,	11	29.91	759.6	...	...	SW	2	5	...	...	...	...	...	...	...
Hakodate,	"	29.79	756.7	...	...	S	6	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	SE	3	"	...	...	...	...	...	...	...
Kochi,	"	29.97	761.3	...	...	SE	1	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	29.89	761.6	...	...	SSE	2	"	...	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	ESE	3	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.29	769.3	...	...	SE	3	"	...	...	...	...	...	...	...
Boniu Island, .	"	29.94	760.6	...	...	NE	1	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.82	757.5	81	62	SE	6	"	29.79	756.6	77	88	SE	...	...
Gutzlaff,	"	29.81	757.2	78	92	SE	+	o	"	29.80	756.9	76	95	SSE	+	o	
Sharp Peak,	14	29.68	753.9	81	91	SSE	+	o	"	29.77	756.1	78	94	S	+	o	
Amoy,	15	29.65	753.1	80	87	SSE	6	o	"	29.75	755.6	73	86	SSE	+	o	
Swatow,	"	29.62	752.3	77	95	S	2	or	"	...	...	...	...	...	...
Taihoku,	11	29.73	755.1	84	74	SE	2	o	5	29.79	756.6	73	98	...	0	0	
Taichu,	"	29.71	754.5	90	...	o	o	"	29.79	756.6	73	0	0	0	
Tainan,	"	29.74	753.4	81	...	SSE	4	r	"	29.78	756.3	75	0	0	
Koshun,	"	29.80	756.9	77	...	SE	4	r	"	29.80	756.9	75	...	E	b	0	
Pescadores,	"	29.71	754.5	81	...	SSE	7	o	"	29.75	755.7	77	...	S	6	0	
Canton,	15	6	29.62	752.3	77	95	E	2	0	0	
Hongkong,	14	29.55	750.5	78	90	W	1	od	"	29.51	752.1	77	90	NE	2	0	0
Gap Rock,	"	29.52	749.8	WSW	6	or	"	29.59	751.6	S	4	0	0
Macao,	"	29.53	750.0	75	98	SSW	4	r	"	29.58	751.2	77	98	SE	+	0	0
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.45	747.9	90	72	SSE	2	b	7	29.48	748.8	81	92	SSW	+	0	0
Tourane,	"	29.50	749.4	93	...	o	o	"	29.80	746.9	82	...	W	2	0	0	
Cape St. James,	"	29.66	753.3	81	...	SW	4	o	"	29.71	744.5	75	...	SW	+	0	0
Aparri,	14	29.71	754.5	86	71	S	2	o	6	29.75	755.7	77	91	S	1	0	0
Dagupan,	"	29.66	753.3	84	81	SE	2	o	"	0	0
Manila,	"	29.69	754.2	86	71	...	0	o	"	29.71	754.5	75	96	...	0	0	0
Legaspi,	"	29.68	753.9	84	77	NNW	2	o	"	29.66	753.3	75	94	WNW	1	0	0
Tacloban,	"	29.65	753.0	77	91	NW	4	r	"	29.68	753.9	75	96	SSW	2	r	0
Iloilo,	"	29.65	753.0	86	75	SW	4	o	"	29.71	754.5	75	96	...	0	0	0
Surigao,	"	29.63	752.7	84	74	SW	2	o	"	29.71	754.5	75	98	SW	1	0	0
Guam,	"	4.20	29.86	758.4	75	0	0	0
Labuan,	14	29.73	755.1	82	87	SW	6	o	6	29.74	755.4	77	94	...	0	b	0

On the 16th at 11.50—No returns from Weihaiwei, Wladivostock and Japan. From belated telegraphic returns, the typhoon appears to have travelled westwards and filled up very slowly; it is still shown as a depression to the N.W. of Haiphong. Pressure has increased slightly to moderately at all stations reporting, except those in southern Luzon, which show a slight decrease. A typhoon is situated in Lat. 14° N. Long. 128° E. approximately, probably moving north westwards.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.85 inch. Total since January 1st, 41.44 inches, against an average of 44.89 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. winds, moderate to light; cloudy and showery.
- The same as No. 1. [probably improving later.]
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	16TH JULY, 1917.							17TH JULY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		WEATHER
		Hongkong Inches.	Millire.			Direction.	Force.		Hongkong Inches.	Millire.				Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.6	...	...	NNE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.03	762.7	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.97	761.3	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.98	761.6	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.94	760.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.75	755.6	80	74	SW	6	o	6	29.69	754.1	75	86	S	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.80	756.9	86	91	SSE	6	b	"	29.77	756.1	77	86	SE	+	b
Gutzlaff,	"	29.77	756.1	86	96	SE	6	o	"	29.79	756.6	76	92	SSE	+	o
Sharp Peak,	14	29.78	756.4	77	84	SE	1	b	"	29.85	758.2	80	92	...	o	o
Amoy,	15	29.75	755.6	84	75	SSE	2	b	"	29.77	756.1	80	87	...	o	b
Swatow,	"	29.73	755.1	84	75	S	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.79	756.6	90	63	E	4	o	5	29.79	756.6	73	94	...	o	b
Taichu,	"	29.76	756.0	86	...	NNW	4	o	"	29.79	756.6	73	...	...	o	b
Taiman,	"	29.76	756.0	90	...	SW	2	b	"	29.76	756.0	73	...	...	o	b
Keshun,	"	29.80	756.9	84	...	ENE	4	b	"	29.76	756.0	79	...	ENE	+	b
Pescadores,	"	29.76	756.0	84	...	SSE	6	b	"	29.76	756.0	77	...	NE	z	b
Canton,	15	29.64	752.8	83	79	SE	2	o	6	29.70	754.4	78	95	E	2	e
Hongkong,	14	29.68	753.9	76	96	E	1	or	"	29.70	754.4	80	87	E	3	op
Gap Rock,	"	29.64	752.8	...	...	SSW	4	or	"	29.68	753.9	...	...	SE	4	c
Macao,	"	29.63	752.7	75	96	E	4	r	"	29.66	753.3	79	98	ESE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.50	749.4	84	81	SE	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.56	750.9	90	...	SE	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.68	753.9	77	...	WSW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.69	754.2	86	71	ENE	4	b	6	29.73	755.1	75	94	...	o	r
Dagupan,	"	29.63	752.7	86	71	NW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.65	753.0	...	...	...	0	o	"	29.65	753.0	75	98	WSW	4	r
Legaspi,	"	29.63	752.7	79	87	SE	2	o	"	29.71	754.5	75	94	...	o	o
Tacloban,	"	29.67	753.6	82	84	S	2	r	"	...	...	...	...	...	...	...
Iloilo,	"	29.67	753.6	82	81	S	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.67	753.6	79	92	...	0	r	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.82	757.5	75	...	o	...	b
Labuan,	14	29.72	754.9	84	87	SW	2	o	6	29.73	755.1	77	94	SW	1	b

On the 17th at 11.35—No returns from Vladivostock, Japan, and Indo-China. Pressure has increased slightly on the S.E. coast of China, and decreased slightly to moderately at other reporting stations. At 6 a.m. this morning, the typhoon was apparently crossing Luzon to the north of Manila, on a W.N.W. track.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2.92 inch. Total since January 1st, 44.36 inches, against an average of 45.30 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. to E. winds, moderate; fair generally.
- N.E. winds, moderate to fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	17TH JULY, 1917.							18TH JULY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER
	Inches.	Mills.	Direct- ion.	Force.					Inches.	Mills.	Direct- ion.	Force.				
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.24	768.1	...	...	...	N	2	5	...	...	...	...	...	...	...
Hakodate,	"	30.19	766.7	...	...	...	ESE	4	"	...	...	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	...	ENE	2	"	...	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	SW	1	"	...	...	...	...	...	...	...
Nagasaki,	"	29.95	760.8	...	...	...	WSW	1	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.4	...	...	...	SSE	1	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	SE	2	"	...	...	...	...	...	...	...
Naha,	"	29.93	760.2	...	...	...	...	0	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.71	754.6	73	95	SSW	4	r	6	29.73	755.1	70	95	SE	2	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.79	756.6	86	68	SSE	4	b	"	29.73	755.1	77	85	SSE	2	b
Gutzlaff,	"	29.78	756.4	78	86	SE	4	b	"	29.74	755.4	75	92	SSE	4	o
Sharp Peak,	14	29.78	756.4	84	85	E	1	b	"	29.75	755.6	80	89	S	1	b
Amoy,	15	29.77	756.1	86	68	SSE	2	b	"	29.73	755.1	78	82	NE	1	b
Swatow,	"	29.79	756.6	85	79	E	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	90	57	ENE	2	b	5	29.74	755.4	75	94	...	0	b
Taichu,	"	29.79	756.6	86	...	NNW	2	b	"	29.72	754.8	75	...	...	0	b
Tainan,	"	29.80	756.9	86	...	ENE	2	b	"	29.69	754.2	75	...	N	2	b
Koshun,	"	29.81	757.2	84	...	ENE	4	o	"	29.66	753.3	79	...	NE	4	r
Pescadores,	"	29.81	757.2	84	...	N	4	b	"	29.71	754.5	77	...	N	4	b
Canton,	15	29.74	755.4	78	91	SSE	2	or	6	29.70	754.4	76	95	E	1	c
Hongkong,	14	29.72	754.9	83	78	E	4	o	"	29.67	753.6	79	86	ENE	3	c
Gap Rock,	"	29.71	754.6	...	...	SE	4	cp	"	29.66	753.3	...	...	E	4	c
Macao,	"	29.71	754.5	84	85	SE	4	r	"	29.65	753.0	79	92	E	4	b
Wuchow,	15	29.64	752.8	84	75	E	4	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.60	751.8	79	95	ENE	4	r	7	29.61	752.1	77	92	SSE	4	r
Tourane,	"	29.55	750.6	86	...	...	0	o	"	29.61	752.1	79	...	S	2	o
Cape St. James, .	"	29.67	753.6	86	...	WSW	2	o	"	29.67	753.6	75	...	SW	4	o
Aparri,	14	29.67	753.6	77	94	E	4	r	6	29.63	752.7	75	94	SSE	4	o
Dagupan,	"	29.58	751.2	75	98	SE	2	r	"	...	...	...	...	...	...
Manila,	"	29.67	753.6	81	86	S	1	r	"	29.69	754.7	75	96	...	0	c
Legaspi,	"	29.71	754.5	79	89	...	2	r	"	29.72	754.8	77	94	SW	1	c
Tacloban, .....	"	...	...	...	...	...	...	...	"	29.73	755.1	77	91	SE	1	o
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.73	755.1	77	96	...	0	o
Surigao,	"	29.69	754.2	86	68	WNW	2	o	"	29.73	755.1	73	94	SW	1	b
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.82	757.5	75	...	...	0	b
Labuan,	14	29.69	754.1	84	83	SE	2	b	6	29.75	755.6	80	93	SW	4	b

On the 18th at noon—No. 1 signal hoisted.

at 12.07—No returns from Japanese stations. Pressure has decreased slightly to moderately along the south and east coasts of China, and over Formosa and northern Luzon; slight increases have occurred at other stations reporting. A shallow depression covers Indo-China. At 6 a.m. this morning the typhoon was situated in Lat. 18° N. Long. 118° E. approximately, moving north-westwards.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.17 inch. Total since January 1st, 44.55 inches, against an average of +5.73 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---|--------------------|
| E. and N.E. winds, fresh to strong; fair at first, cloudy | [with rain later.] |
| The same as No. 1. | |
| The same as No. 1. | |
| The same as No. 1. | |

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	18TH JULY, 1917.								19TH JULY, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER.			
	Inches.	Millrs.							Direction.	Force.			Inches.	Millrs.						Direction.	Force.			
Wladivostock, .	12	...	765.6	...	...	S	1	...	...	...	6	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Nemuro,	11	30.14	765.6	...	...	SSE	2	...	...	...	5	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Hakodate,	"	30.13	765.2	...	...	NE	1	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Tokio,	"	30.12	765.1	...	...	O	0	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	NE	3	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Nagasaki,	"	...	760.9	...	...	SE	2	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Kagoshima,	"	29.96	759.6	...	...	SE	2	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Osshima,	"	...	759.6	...	...	O	0	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Naha,	"	29.91	759.6	...	...	NE	3	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Ishigakijima,	"	...	759.6	...	...	SE	2	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	NE	3	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Weihaiwei, .	14	29.75	755.6	71	91	S	2	r	...	...	6	...	29.84	757.9	70	95	S	1	of	...	...	...	...	...
Hankow,	15	...	755.6	...	...	...	...	...	...	...	5	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Ichang,	"	...	755.6	...	...	...	...	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Kukiang,	"	...	755.6	...	...	...	...	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Changsha,	"	...	755.6	...	...	...	...	...	...	...	"	...	29.84	757.9	70	95	S	1	...	...	...	...	...	...
Shanghai,	11	29.83	757.7	73	92	SE	7	b	...	...	5	...	29.78	756.3	75	96	SSE	2	b	...	...	...	...	...
Gutzlaff,	"	29.80	756.9	81	74	S	1	o	...	...	5	...	29.79	756.6	75	95	SSE	1	o	...	...	...	...	...
Sharp Peak, .	14	29.73	755.1	83	83	N	4	o	...	...	5	...	29.71	754.6	80	91	N	2	o	...	...	...	...	...
Amoy,	15	29.68	753.9	86	100	SSE	2	b	...	...	5	...	29.69	754.1	80	82	SW	1	o	...	...	...	...	...
Swatow,	"	...	753.9	...	...	...	...	...	...	...	5	...	29.65	753.1	78	86	NE	1	b	...	...	...	...	...
Taihoku,	11	29.72	754.8	90	60	SE	4	o	...	...	5	...	29.71	754.5	75	76	...	0	o	...	...	...	...	...
Taichu,	"	29.69	754.2	90	...	NNW	2	o	...	...	5	...	29.69	754.2	75	...	...	0	o	...	...	...	...	...
Tainan,	"	29.73	755.1	86	...	NNW	3	b	...	...	5	...	29.67	753.6	81	...	ESE	4	o	...	...	...	...	...
Koshun,	"	29.74	755.4	79	...	ESE	4	r	...	...	5	...	29.67	753.6	79	...	N	4	o	...	...	...	...	...
Pescadores,	"	29.72	754.8	86	...	N	4	b	...	...	5	...	29.65	753.1	78	79	ESE	1	c	...	...	...	...	...
Canton,	15	29.66	753.3	90	63	SE	1	b	...	...	6	...	29.65	753.1	78	95	ESE	1	c	...	...	...	...	...
Hongkong, .	14	29.68	753.9	84	65	E	4	o	...	...	6	...	29.62	752.3	78	78	NNE	1	o	...	...	...	...	...
Gap Rock,	"	29.66	753.3	...	...	NE	5	c	...	...	6	...	29.60	751.8	...	...	ENE	6	o	...	...	...	...	...
Macao,	"	29.66	753.3	92	85	ENE	1	b	...	...	6	...	29.60	751.8	79	87	NE	1	b	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	...	...	9	...	29.62	752.4	77	94	ENE	4	o	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	9	...	29.61	752.1	81	...	NW	2	o	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	9	...	29.66	753.3	75	...	W	2	o	...	...	...	...	...
Phuilen,	"	29.61	752.1	79	90	ESE	4	r	...	...	7	...	29.62	752.4	77	94	ENE	4	o	...	...	...	...	...
Tourane,	"	29.58	751.2	86	...	NE	2	b	...	...	7	...	29.61	752.1	81	...	NW	2	o	...	...	...	...	...
Cape St. James, .	"	29.65	753.0	75	...	SW	4	o	...	...	7	...	29.66	753.3	75	...	W	2	o	...	...	...	...	...
Aparri,	14	29.61	752.1	82	84	S	2	o	...	...	6	...	29.63	752.7	75	91	S	4	o	...	...	...	...	...
Dagupan,	"	29.62	752.4	77	82	SE	2	r	...	...	6	...	29.62	752.7	75	91	S	4	o	...	...	...	...	...
Mamia,	"	29.67	753.6	81	87	SW	2	r	...	...	6	...	29.69	754.2	75	96	...	o	o	...	...	...	...	...
Legaspi,	"	29.67	753.6	86	61	SSW	4	o	...	...	6	...	29.74	755.4	77	91	WSW	2	o	...	...	...	...	...
Taoloban,	"	29.69	754.2	86	71	SE	4	o	...	...	6	...	29.75	755.7	77	96	...	o	o	...	...	...	...	...
Iloilo,	"	29.69	754.2	84	74	SW	4	o	...	...	6	...	29.74	755.4	75	96	...	o	o	...	...	...	...	...
Surigao,	"	29.68	753.9	86	65	WNW	1	b	...	...	6	...	29.76	756.0	75	92	SW	1	o	...	...	...	...	...
Guam,	"	...	753.9	...	...	...	...	...	...	...	6	...	29.86	758.4	79	...	...	o	b	...	...	...	...	...
Labuan,	14	29.71	754.6	88	78	S	4	b	...	...	6	...	29.71	754.6	80	95	SE	4	b	...	...	...	...	...

On the 19th at 12.50—No returns from Japanese stations. Pressure has increased slightly over N.E. China and the Philippines, and decreased slightly along the south-east coast of China. The typhoon at 6 a.m. this morning was in about latitude 19° S. and longitude 116° E. apparently moving W.N.W., slowly.

At 13.20—No. 4 signal hoisted.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 44.53 inches, against an average of 46.16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

Strong, increasing winds from N.E. to E.; fine at first, N.E. winds, fresh to strong. [overcast, with rain later. The same as No. 1. The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	19TH JULY, 1917.							20TH JULY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direction.	Force.			Millrs.				Direction.	Force.	
Wladivostock, .	12	30.10	764.6	72	...	SSE	5	o	6	30.11	764.8	64	...	SE	2	f
Nemuro,	11	30.14	765.6	...	...	SE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.13	765.2	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.08	764.1	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...	SE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.93	760.8	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Bonin Island, -	"	30.02	762.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.84	757.9	74	74	S	2	...	6	29.96	761.0	72	95	SE	2	cf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.83	757.7	90	63	SSE	2	b	"	29.84	757.8	75	96	SE	2	o
Gutzlaff,	"	29.80	756.9	78	86	SE	4	o	"	29.85	758.2	75	100	SE	2	o
Sharp Peak, ...	14	29.69	754.1	82	95	ENE	+	o	"	29.69	754.1	80	89	S	0	o
Amoy,	15	29.62	752.3	90	66	SSE	1	b	"	29.65	753.1	80	78	NE	4	o
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.68	753.0	90	57	E	4	b	5	29.67	753.6	77	94	ESE	6	r
Taichu,	"	29.67	753.6	90	...	NNW	2	b	"	29.66	753.3	73	...	...	0	r
Tainan,	"	29.68	753.9	86	...	NNE	2	o	"	29.62	752.4	73	...	E	4	r
Koshun,	"	29.71	754.5	79	...	ESE	4	r	"	29.63	752.7	77	...	ESE	6	r
Pescadores, ...	"	29.68	753.9	82	...	NNW	4	o	"	29.61	752.1	77	...	NE	4	r
Canton,	15	29.59	751.6	86	72	SSW	1	c	6	29.61	752.1	78	91	NNW	1	o
Hongkong,	14	29.60	751.8	85	66	E	4	o	"	29.58	751.3	79	79	WSW	1	o
Gap Rock,	"	29.59	751.6	...	...	ENE	6	c	"	29.57	751.1	...	...	NNW	4	b
Macao,	"	29.60	751.8	86	65	ENE	2	b	"	29.58	751.2	77	88	NNW	2	b
Wuchow,	15	29.61	752.1	86	72	W	1	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.63	752.7	77	91	E	2	r	7	...	...	...	...	...	...
Tourane,	"	29.59	751.5	86	...	...	0	b	"	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	79	...	SW	4	o	"	...	...	...	...	...	...
Aparri,	14	29.62	752.4	82	84	S	4	o	6	29.67	753.6	75	86	...	0	o
Dagupan,	"	29.67	753.6	75	96	E	4	r	"	...	...	...	...	...	...
Manila,	"	29.71	754.5	84	74	...	0	o	"	29.74	755.4	73	98	...	0	o
Legaspi,	"	29.71	754.5	86	68	SW	2	o	"	29.76	756.0	75	91	SW	1	o
Tacloban,	"	29.73	755.1	81	76	WNW	2	o	"	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	86	71	SW	4	o	"	29.80	756.9	75	91	...	0	o
Surigao,	"	29.73	755.1	82	84	SE	1	r	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+20	29.86	758.4	75	...	...	0	b
Labuan,	14	29.70	754.4	86	80	N	4	o	6	29.72	754.9	78	91	S	2	b

On the 20th at 7.02—Signal lowered.

At 12.15—No returns from Japan or Indo-China. Pressure has decreased slightly over Formosa and the adjacent China Coast, and increased slightly to moderately elsewhere. At 6 a.m. this morning the typhoon was situated in Lat. 21° N. and Long. 116° E. approximately; it has recurved and is now moving N.N.E.-wards.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 4453 inches, against an average of 46.60 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.W. to W. winds, fresh; fair to cloudy, probably rain [later.]
- Cyclonic gales.
- The same as No. 2.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	20TH JULY, 1917.							21ST JULY, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.				
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	30.14	765.6	...	...	...	SE	2	...	...	...	...	...	...
Hakodate,	"	30.15	765.7	...	...	...	S	1	...	...	...	...	...	...
Tochio,	"	30.12	765.1	...	...	...	S	1	...	...	...	...	...	...
Kochi,	"	30.11	764.8	...	...	...	SSW	1	...	...	...	...	...	...
Nagasaki,	"	30.07	763.8	...	...	...	...	0	...	...	...	...	...	...
Kagoshima,	"	30.07	763.9	...	...	...	NE	1	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	...	SE	3	...	...	...	...	...	...
Ishigakijima,	"	29.87	758.8	...	...	...	ESE	4	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	...	ENE	1	...	...	...	...	...	...
Weihaiwei, .	14	29.95	760.7	78	86	SE	2	0	6	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Shanghai,	11	29.95	760.7	82	77	SE	2	0	"	29.86	758.4	73	94	ESE
Gutzlaff,	"	29.87	758.7	78	86	SE	4	b	"	29.86	758.4	73	100	SE
Sharp Peak,	14	29.73	755.1	82	83	E	4	o	"	29.63	752.6	80	91	NE
Amoy,	15	29.63	751.8	86	68	ENE	2	o	"	29.45	748.0	77	86	NE
Swatow,	"	29.59	751.6	89	88	E	3	c	"	...	...	...	...	...
Taiboku,	11	29.71	754.5	75	92	E	6	r	5	29.59	751.5	77	89	ESE
Taichu,	"	29.69	754.2	75	...	...	0	r	"	29.60	751.8	73	...	...
Tainan,	"	29.65	753.3	75	...	NNE	4	r	"	29.54	750.3	77	...	SE
Kochun,	"	29.67	753.6	79	...	ESE	6	r	"	29.61	752.1	79	...	SSE
Pescadores,	"	29.62	752.4	79	...	NE	6	r	"	29.46	748.2	79	...	SE
Canton,	15	29.56	750.8	92	57	N	2	c	6	29.54	750.3	81	91	N
Hongkong,	14	29.53	750.5	89	66	W	4	o	"	29.51	749.5	80	76	SW
Gap Rock,	"	29.57	751.1	...	...	NW	4	c	"	29.52	749.8	...	...	WNW
Macao,	"	29.58	751.2	90	66	NW	2	b	"	29.50	749.4	82	87	WNW
Wuchow,	15	29.57	751.1	90	63	W	1	bc	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.63	752.7	86	71	SE	2	b	7	29.62	752.4	79	95	SSE
Tourane,	"	29.61	752.1	86	...	NE	4	o	"	...	...	...	...	...
Cape St. James, .	"	29.72	754.8	73	...	SSW	4	o	"	29.78	756.3	75	...	W
Aparri,	14	29.68	753.9	84	74	S	4	o	6	29.68	753.9	75	89	S
Dagupan,	"	29.73	755.1	79	92	SE	1	r	"	...	...	...	...	...
Manila,	"	29.74	755.4	86	71	...	0	o	"	29.74	755.4	73	98	...
Legaspi,	"	29.75	755.7	86	71	SE	4	o	"	29.75	755.7	75	96	...
Tacloban,	"	29.76	756.0	85	65	SE	4	o	"	...	...	...	...	...
Ilolo, .....	"	...	...	...	...	...	...	...	"	29.76	756.0	77	91	...
Surigao,	"	29.76	756.0	81	84	ENE	1	o	"	...	...	...	...	o
Guam, .....	"	...	...	...	...	...	...	...	6	29.88	759.0	75	...	o
Labuan,	14	29.69	754.1	88	80	N	4	b	6	29.78	756.4	78	94	SW

On the 21st at 11.30 - No returns from Japanese stations, Vladivostock, or Weihaiwei. Pressure has increased slightly at Shanghai. It has decreased considerably at Amoy and the Pescadores, moderately over Formosa, and slightly along the south coast of China.

At 6 a.m. this morning the typhoon was in about latitude 23° N. and longitude 118° E. travelling N.E. It has probably deepened.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.07 inch. Total since January 1st, 44.60 inches, against an average of 47.05 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoooks, .
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- W. to S.W. winds, fresh to moderate; fair.
- Cyclonic gales.
- W. winds, strong to moderate.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	21ST JULY, 1917.							22ND JULY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.			Direction.	Force.			Millrs.				Direction.	Force.	
Vladivostock, .	12	29.87	758.7	77	...	SW	2	c	6	29.86	758.5	71	...	...	0	f
Nemuro, .	11	29.93	760.1	...	...	SE	1	...	5	...	...	...	...	...	...	...
Hakodate, .	"	29.99	761.7	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Tokio, .	"	30.00	762.1	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi, .	"	30.03	762.8	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, .	"	30.03	762.8	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Kagoshima, .	"	30.04	762.9	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.90	759.4	77	86	SSE	4	b	6	29.87	758.7	72	95	E	2	if
Hankow, .	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, .	11	29.88	758.9	79	84	ESE	4	o	"	29.78	756.3	75	98	ESE	4	r
Gutzlaff, .	"	29.84	757.9	73	100	ESE	4	o	"	29.76	755.9	75	100	ESE	6	r
Sharp Peak, .	14	29.61	752.1	80	91	NE	1	r	"	29.50	749.3	78	94	SE	4	of
Amoy, .	15	29.33	745.0	83	92	SE	6	r	"	29.52	749.8	77	86	SW	7	r
Swatow, .	"	29.32	744.7	77	91	WNW	5	or	"	29.53	750.0	76	86	SW	3	er
Taihoku, .	11	29.65	753.0	79	76	ESE	4	r	5	29.65	753.0	73	96	...	0	0
Taichu, .	"	29.62	752.4	81	...	NNE	1	b	"	29.66	753.3	73	...	...	0	0
Tainan, .	"	29.61	752.1	73	...	S	7	r	"	29.67	753.6	77	...	SSE	6	r
Koshun, .	"	29.66	753.3	64	...	SSE	4	o	"	29.72	754.8	79	...	S	4	0
Pescadores, .	"	29.52	749.7	77	...	SSE	10	r	"	29.61	752.1	79	...	SSE	7	0
Canton, .	15	29.51	759.5	87	72	NW	2	o	6	29.56	750.8	81	91	SW	1	0
Hongkong, .	14	29.48	748.8	89	68	W	4	o	"	29.57	751.1	82	87	SW	4	0
Gap Rock, .	"	29.50	749.3	...	...	WNW	5	o	"	29.57	751.1	...	...	SW	5	0
Macao, .	"	29.50	749.4	81	59	WNW	4	b	"	29.53	750.0	81	90	WSW	4	0
Wuchow, .	15	29.51	749.5	90	63	N	3	cpt	9	...	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, .	"	29.56	750.9	90	76	S	2	o	7	29.55	750.6	81	98	ESE	4	b
Tourane, .	"	29.61	752.1	84	...	...	0	o	"	29.65	753.0	79	...	SW	2	0
Cape St. James, .	"	29.74	755.4	82	...	SW	4	o	"	29.79	756.6	73	...	NW	2	0
Aparri, .	14	29.68	753.9	86	75	SSE	4	o	6	29.75	755.7	75	92	S	2	0
Dagupan, .	"	29.71	754.5	90	63	E	2	o	"	...	...	...	...	...	...	...
Manila, .	"	29.75	755.7	86	75	SW	4	o	"	29.80	756.9	75	96	...	...	0
Legaspi, .	"	29.75	755.7	81	87	NNE	2	o	"	29.82	757.5	77	94	...	...	0
Tacloban, .	"	...	...	...	...	...	...	...	"	29.82	757.5	75	96	...	...	0
Illoilo, .	"	...	...	...	...	...	...	...	"	29.84	757.8	75	98	...	0	0
Surigao, .	"	...	...	...	...	...	...	...	"	29.81	757.2	73	96	...	0	0
Guam, .	"	...	...	...	...	...	...	...	+4.20	29.89	759.3	79	...	o	0	0
Labuan, .	14	29.74	755.4	86	84	SW	4	b	6	...	...	...	...	...	...	...

On the 22nd at 11.20—No returns from Japanese stations. Pressure has decreased moderately at all reporting stations to the north of Amoy, and slightly at Haiphong. It has increased considerably at Swatow and Amoy, moderately over Formosa, and slightly elsewhere.

The typhoon entered the land between Swatow and Amoy yesterday afternoon.

At 6 a.m. this morning it was in about latitude 27° N. and longitude 116° E.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.04 inch. Total since January 1st, 44.64 inches, against an average of 47.50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamock, .
- 4.—South coast of China between Hongkong and Hainan, .

FORECAST.

- S.W. winds, fresh to moderate; cloudy.
- S. winds, strong to moderate.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	22ND JULY, 1917.							23RD JULY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Wladivostock,	12	...	...	...	...	...	ESE	1	...	...	6	...	...	...	...	...
Nemuro,	11	29.87	758.6	...	...	...	SW	3	...	...	5	...	...	...	...	...
Hakodate,	"	29.91	759.7	...	...	...	S	3	...	...	"	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	...	ESE	1	...	...	"	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	...	W	1	...	...	"	...	...	...	...	...
Nagasaki,	"	29.99	761.8	...	...	...	E	1	...	...	"	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	...	ESE	2	...	...	"	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	...	E	1	...	...	"	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Bonin Island,	"	29.95	761.1	...	...	...	...	...	...	...	"	...	...	...	...	...
Weihaiwei,	14	29.83	757.7	78	80	SSW	4	o	6	29.79	756.6	74	95	S	2	o
Hankow,	15	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	SE	6	rf	29.71	754.6	77	88	SE	4	b
Shanghai,	11	29.78	756.4	79	96	SE	6	o	29.73	755.1	77	92	SSE	6	o	
Gutzlaff,	"	29.75	755.6	76	95	SE	6	o	29.74	755.4	78	91	S	1	r	
Sharp Peak,	14	29.63	752.6	78	89	SE	4	o	29.72	764.9	77	95	NNW	1	r	
Amoy,	15	29.63	753.1	78	86	SSW	1	r	29.76	756.0	79	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.71	754.5	86	68	E	2	o	5	29.78	756.3	75	92	...	0	o
Taichu,	"	29.72	754.8	84	...	SSW	2	o	29.79	756.6	73	...	ESE	4	o	
Tainan,	"	29.74	755.4	79	...	SSE	4	o	29.79	756.6	77	...	...	0	r	
Kosfun,	"	29.73	755.1	84	...	SSE	4	o	29.79	756.6	77	...	SSE	4	o	
Pescadores,	"	29.69	754.2	81	...	S	7	o	29.76	756.0	79	...	...	...	...
Canton,	15	29.56	750.8	91	63	NW	3	o	6	29.69	754.1	78	95	E	1	o
Hongkong,	14	29.58	751.3	87	73	SW	4	o	29.69	754.1	78	93	NW	1	o	
Gap Rock,	"	29.58	751.3	...	...	SW	4	c	29.69	754.1	...	...	SSW	4	o	
Macao,	"	29.56	750.9	86	81	SSW	4	o	29.65	753.0	81	90	SSW	4	b	
Wuchow,	15	29.55	750.5	83	87	E	2	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.53	750.0	90	72	SSE	4	b	7	29.62	752.4	79	84	S	4	b
Tourane,	"	29.61	752.1	86	...	...	0	b	29.71	754.5	81	...	WSW	2	of	
Cape St. James,	"	29.75	755.7	84	...	SW	2	b	29.82	757.5	77	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	29.81	757.2	75	94	W	2	o
Dagupan, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	65	SW	2	o	29.82	757.5	75	96	...	0	o	
Legaspi,	"	29.78	756.3	84	74	WSW	4	o	29.82	757.5	77	92	SSW	2	o	
Taoloban,	"	29.76	756.0	84	77	E	1	o	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	84	74	E	2	o	29.85	758.1	75	94	...	0	o	
Surigao, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.2C	29.89	759.3	79	...	o	b	
Labuan,	14	...	...	...	...	...	...	...	6	29.83	757.7	78	94	SW	1	b

On the 23rd at 10.50—No returns from Japanese stations. Pressure has increased considerably at Foochow and Amoy, moderately from Formosa to Hongkong, and slightly over Indo-China and the Philippines. It has decreased slightly at Weihaiwei and Labuan.

The typhoon is now shown as a large, probably shallow, depression over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.42 inch. Total since January 1st, 45.06 inches, against an average of 47.95 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; occasional rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

**ROYAL OBSERVATORY, HONGKONG,
DAILY WEATHER REPORT.**

STATION.	23RD JULY, 1917.							24TH JULY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Wladivostock, .	12	29.74	755.3	75	...	ESE	3	0	6	29.77	756.1	78	...	NNE	2	0
Nemuro,	11	29.75	755.6	...	...	NNE	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.83	758.2	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.97	761.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.93	760.2	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.95	760.8	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.74	755.4	80	74	S	2	0	6	29.70	754.4	72	93	SSW	4	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	82	81	SSE	4	0	"	29.72	754.9	77	89	SSE	4	b
Gutzlaff,	"	29.75	755.6	78	92	SSE	6	0	"	29.73	755.1	75	95	SSE	4	o
Sharp Peak,	14	29.75	755.6	78	98	S	1	0	"	29.72	754.9	78	94	...	0	of
Amoy,	15	29.72	754.9	82	87	SE	2	b	"	29.71	764.6	77	92	SE	1	o
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	90	69	WNW	2	0	5	29.76	756.0	73	98	E	1	b
Taichu,	"	29.82	757.5	84	...	SSW	4	0	"	29.75	755.7	75	...	...	0	o
Tainan,	"	29.84	757.8	75	...	ESE	4	r	"	29.76	756.0	75	...	ESE	4	o
Koshun,	"	29.84	757.8	79	...	W	4	r	"	29.75	755.7	72	...	...	0	o
Pescadores, ...	"	29.80	756.9	82	...	SSE	4	0	"	29.73	755.1	77	...	SSE	4	r
Canton,	15	29.66	753.3	83	79	S	2	0	6	...	...	...	...	...	...	...
Hongkong,	14	29.69	754.1	81	93	N	2	0	"	29.68	753.9	74	94	NW	4	or
Gap Rock,	"	29.67	753.6	...	...	SW	+	0	"	29.65	753.1	...	...	SSW	4	or
Macao,	"	29.67	753.6	86	71	SSE	2	0	"	29.66	753.3	75	98	NNE	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.61	752.4	86	65	SSW	2	0	7	...	...	...	...	...	...	...
Tourane,	"	29.63	753.0	90	...	SSE	2	b	"	...	...	...	...	...	...	...
Cape St. James, .	"	29.79	756.6	81	...	SW	4	0	"	...	...	...	...	...	...	...
Aparri,	14	29.79	756.6	86	75	NNE	4	0	6	29.79	756.6	73	96	S	4	o
Dagupan,	"	29.76	756.0	90	60	NNW	4	0	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	86	71	SW	4	0	"	29.81	757.2	75	96	...	0	o
Legaspi,	"	29.83	756.9	81	80	SW	2	0	"	29.79	756.6	77	91	W	1	o
Tacloban,	"	29.78	756.3	86	68	SE	4	0	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	86	68	SW	4	0	"	...	...	...	...	...	...	...
Surigao,	"	29.79	756.6	86	71	WNW	2	0	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	75	...	SW	1	b
Labuan,	14	29.80	756.9	86	84	S	4	b	6	29.83	757.7	80	95	SW	1	o

On the 24th at 11.57—No returns from Japan and Indo-China. Pressure has decreased slightly at all stations reporting; it is probably highest in the Pacific to the south of Japan. An area of relatively low pressure covers China and Annam generally.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 3.35 inch. Total since January 1st, 48.41 inches, against an average of 43.40 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lemooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; cloudy generally, some rain.
 The same as No. 1.
 The same as No. 1.
 The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	24TH JULY, 1917.							25TH JULY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	HONGKONG STANDARD TIME.		
	Inches.	Millrs	Direct- ion.	Force.					Inches.	Millrs						
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.63	752.6	...	...	...	SW	2	...	...	...	...	...	...
Hakodate,	"	29.77	756.2	...	...	...	WSW	2	...	...	...	...	...	...
Tokio,	"	29.91	759.6	...	...	...	S	1	...	...	...	...	...	...
Kochi,	"	29.95	760.8	...	...	...	NE	1	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima,	"	29.96	760.9	...	...	...	SSE	1	...	...	...	...	...	...
Oshima,	"	29.93	760.1	...	...	...	SE	2	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island,	"	29.94	760.6	...	...	...	...	0	...	...	...	...	...	...
Weihaiwei,	14	29.69	754.1	78	86	SSW	6	o	6	29.79	756.6	74	86	SSW	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.75	755.7	90	72	SSE	4	b	"	29.76	756.0	75	92	ESE	2	b
Gutziaff,	"	29.72	754.9	80	92	SSE	4	b	"	29.76	755.9	74	95	SE	.4	b
Sharp Peak,	14	29.71	754.6	81	89	SE	1	o	"	29.70	754.4	78	91	SE	.2	r
Amoy,	15	29.67	753.6	81	78	SSE	2	o	"	29.65	753.1	78	92	SE	1	o
Swatow,	"	29.67	753.6	79	82	E	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	86	75	ENE	4	o	5	29.71	755.5	73	98	...	0	r
Taichu,	"	29.76	756.0	84	...	...	0	o	"	29.69	754.2	73	...	...	0	o
Tainan,	"	29.79	756.6	77	...	SSE	4	r	"	29.67	753.6	73	...	SE	.4	o
Koishun,	"	29.79	756.6	81	...	SW	2	r	"	29.73	755.1	75	...	...	0	r
Pescadores,	"	29.75	753.7	75	...	SSE	6	r	"	29.66	753.3	77	...	SE	.4	r
Canton,	15	29.63	752.6	75	90	SW	3	or	6	29.59	751.6	77	95	E	2	or
Hongkong,	14	29.65	753.1	81	85	NW	2	od	"	29.58	751.3	77	94	NE	2	or
Gap Rock,	"	29.64	752.8	...	...	SSW	3	od	"	29.57	751.1	...	...	SE	.4	or
Macao,	"	29.62	752.4	82	86	SSW	2	o	"	29.55	750.6	77	98	E	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.52	749.7	90	63	SSW	4	o	7	29.50	749.4	79	89	W	4	r
Tourane,	"	29.61	752.1	86	...	...	0	b	"	29.58	751.2	82	...	SW	2	b
Cape St. James, .....	"	...	...	...	...	...	...	...	"	29.79	756.6	77	...	WSW	4	o
Aparri,	14	29.73	755.1	86	75	ENE	4	b	6	29.73	755.1	73	94	SSE	4	o
Dagupan,	"	29.75	755.7	84	74	N	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	82	74	WSW	4	o	"	29.75	755.7	75	96	...	0	o
Legaspi,	"	29.78	756.3	77	89	SW	2	o	"	29.75	755.7	77	88	SW	2	o
Tacloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	86	68	SW	4	o	"	29.79	756.6	77	91	...	0	o
Burgao,	"	29.75	755.7	86	68	SW	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	75	...	o	o	o
Labuan,	14	29.81	757.2	84	85	SW	4	b	6	29.80	756.9	80	91	SW	2	b

On the 25th at 11.45—No returns from Japan. Pressure has increased slightly over N. China, and decreased slightly elsewhere. There is no significant change in distribution, except that the continental depression now appears to be central near Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 3.83 inch. Total since January 1st, 52.24 inches, against an average of 48.85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- 1.—S. and S.E. winds, moderate; cloudy, frequent rain.
- 2.—The same as No. 1.
- 3.—The same as No. 1.
- 4.—The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	25TH JULY, 1917.								26TH JULY, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	29.83	757.6	68	...	SE	5	o	6	29.96	760.9	68	...	NNW	2	f
Nemuro,	11	29.89	759.1	...	...	N	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.95	760.7	...	...	SSE	+	...	"	...	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.97	761.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.95	760.8	...	...	SE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	760.9	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.93	760.1	...	...	SE	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.87	758.7	...	...	E	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.84	757.8	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.80	756.9	80	74	SSW	4	b	6	29.94	760.5	74	95	SSW	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.78	756.4	84	71	SE	4	b	"	29.84	757.8	77	94	ESE	2	o
Gutzlaff,	"	29.79	756.6	77	92	SSE	+	o	"	29.84	757.8	75	100	SE	4	b
Sharp Peak,	14	29.70	754.4	78	91	S	4	r	"	29.72	754.9	77	93	...	0	o
Amoy,	15	29.65	753.1	78	92	SE	2	r	"	29.68	753.9	77	92	E	1	o
Swatow,	"	29.62	752.3	77	93	SE	1	or	"	...	...	...	...	...	...	...
Taihoku,	11	29.73	755.1	81	80	W	2	o	5	29.74	755.4	73	98	...	0	r
Taichu,	"	29.73	755.1	81	...	o	0	r	"	29.74	755.4	73	...	...	0	r
Tainan,	"	29.73	755.1	75	...	SSE	4	r	"	29.72	754.8	73	...	ESE	2	r
Koshun,	"	29.75	755.7	75	...	SSE	2	r	"	29.73	755.1	75	...	E	2	o
Pescadores,	"	29.69	754.2	77	...	SE	+	r	"	29.71	754.5	75	...	SSE	4	o
Canton,	15	29.56	750.8	81	87	SSE	2	o	6	29.59	751.6	78	95	E	2	o
Hongkong,	14	29.60	751.8	77	94	N	1	or	"	29.59	751.6	78	93	SSE	2	o
Gap Rock,	"	29.59	751.6	...	...	SSW	+	or	"	29.60	751.8	...	...	SSE	4	o
Macao,	"	29.58	751.2	79	89	SSE	2	r	"	29.55	750.6	77	96	SE	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.47	748.5	81	86	SW	7	r	7	29.47	748.5	77	91	SSW	6	r
Tourane,	"	29.56	750.9	90	...	NW	2	o	"	29.59	751.5	81	...	SW	2	o
Cape St. James,	"	29.72	754.8	86	...	SW	+	b	"	29.76	756.0	77	...	SW	6	b
Aparri,	14	29.68	753.9	86	71	E	+	o	6	29.73	755.1	75	96	S	4	o
Dagupan,	"	29.71	754.5	81	80	W	2	r	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	84	71	SW	+	o	"	29.75	755.7	75	96	...	0	o
Legaspi,	"	29.73	755.1	84	81	W	...	r	"	29.73	755.1	77	89	SW	2	b
Tacloban,	"	29.72	754.8	86	68	SE	2	o	"	29.75	755.7	75	94	...	0	b
Iloilo,	"	29.75	755.7	86	71	SW	4	o	"	29.76	756.0	81	80	SW	2	o
Surigao,	"	29.74	755.4	84	71	SW	2	o	"	29.75	755.7	73	96	SSW	1	b
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.84	757.8	75	...	...	0	o
Labuan,	14	29.76	755.9	90	77	SW	4	b	6	29.81	757.2	80	98	SW	2	o

On the 26th at 12.18—No returns from Japanese stations. Pressure has increased slightly to moderately from Hongkong northwards, and decreased slightly elsewhere; it remains lowest in the vicinity of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.62 inch. Total since January 1st, 52.86 inches, against an average of 49.30 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- | | |
|--|--|
| 1.—Hongkong to Gap Rock, | S. winds, moderate; cloudy, occasional rain. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

FORECAST.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH JULY, 1917.							27TH JULY, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.	
	Inches.	Millrs	Direct- ion.	Force.					Inches.	Millrs					
Vladivostock,	12	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	6	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Nemuro,	11	30.00	762.1	... . . . .	... . . . .	ESE	4	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Hakodate,	"	29.87	758.7	... . . . .	... . . . .	SW	4	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Tokio,	"	29.94	760.6	... . . . .	... . . . .	SSE	2	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Kochi,	"	29.99	761.8	... . . . .	... . . . .	SE	6	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Nagasaki, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Kagoshima,	"	30.00	761.9	... . . . .	... . . . .	SSE	1	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Oshima,	"	29.94	760.6	... . . . .	... . . . .	S	2	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Naha,	"	29.87	758.7	... . . . .	... . . . .	ESE	3	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Ishigakijima,	"	29.85	758.3	... . . . .	... . . . .	E	2	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Bonin Island,	"	29.98	761.6	... . . . .	... . . . .	ENE	1	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Weihaiwei,	14	29.94	760.5	81	83	E	4	6	30.03	762.7	71	95	S	1	bf
Hankow,	15	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Ichang, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Kiukiang, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Changsha, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Shanghai,	11	29.88	759.0	86	68	SE	+	29.91	759.6	75	98	ESE	2	b	
Gutzlaff,	"	29.86	758.4	80	92	SE	+	29.90	759.4	75	100	SE	1	b	
Sharp Peak,	14	29.76	755.9	82	87	E	1	29.78	756.4	80	91	NNE	2	o	
Amoy,	15	29.70	754.4	78	92	SE	2	29.73	755.1	77	92	NE	1	o	
Swatow,	"	29.67	753.6	77	95	E	1	29.69	754.1	77	95	SE	1	or	
Taihoku,	11	29.78	756.3	81	87	...	0	5	29.74	755.4	75	89	ESE	2	o
Taichu,	"	29.75	755.7	82	...	0	r	"	29.74	755.4	73	...	...	0	o
Tainan,	"	29.74	755.4	79	...	SE	+	29.71	754.5	75	...	N	2	o	
Keshun,	"	29.78	756.3	75	...	E	+	29.71	754.5	75	...	...	0	o	
Pescadores,	"	29.73	755.1	81	...	SE	+	29.71	754.5	77	...	...	0	o	
Canton,	15	29.58	751.3	86	76	S	2	6	29.63	752.6	75	95	E	2	or
Hongkong,	14	29.62	752.3	79	91	E	2	29.65	753.1	74	93	S	1	od	
Gap Rock,	"	29.58	751.3	...	...	NW	3	29.63	752.6	...	...	SSE	4	ed	
Macao,	"	29.60	751.8	77	94	SE	4	29.60	751.8	75	98	SSE	4	r	
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.45	747.9	81	80	WSW	6	7	29.46	748.2	77	91	SSW	6	o
Tourane,	"	29.56	750.9	90	...	...	0	"	29.58	751.2	81	...	SW	2	o
Cape St. James,	"	29.67	753.6	82	...	SSW	4	"	29.75	755.7	75	...	NW	2	o
Aparri,	14	29.69	754.2	77	91	...	0	6	...	...	...	...	...	...	...
Dagupan,	"	29.68	753.9	86	68	NNW	4	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	84	77	WSW	4	"	29.74	755.4	75	96	...	0	o
Legaspi,	"	29.72	754.8	82	86	SW	2	"	29.71	754.5	77	92	SW	2	o
Tacloban,	"	29.71	754.5	90	60	SSW	2	"	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	84	77	SW	4	"	29.73	755.1	79	93	SW	4	o
Surigao,	"	29.72	754.8	86	61	SW	2	"	...	...	...	...	...	...	...
Guam, . . . . .	"	...	...	...	...	...	...	4.20	29.86	758.4	75	...	o	o	o
Labuan,	14	29.76	755.9	88	82	NW	4	6	29.78	756.4	80	91	SE	2	b

On the 27th at 11.40—No returns from Japanese stations. Pressure has again increased slightly from Hongkong to Weihaiwei; it has decreased slightly over Formosa, Annam and the Philippines. An anticyclone probably covers Japan and the depression remains central in the vicinity of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.60 inch. Total since January 1st, 54.46 inches, against an average of 49.75 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. winds, moderate to fresh; cloudy, rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

**ROYAL OBSERVATORY, HONGKONG,
DAILY WEATHER REPORT.**

STATION.	27TH JULY, 1917.							28TH JULY, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.
	Inches.	Millrs.	Direction.	Force.				Inches.	Millrs.	Direction.	Force.			
Wladivostock, .	12	...	...	...	...	...	SSE	1	...	...	...	6	...	...
Nemuro,	11	29.94	760.6	...	...	...	WNW	2	...	...	...	5	...	...
Hakodate,	"	29.95	760.7	...	...	...	SSE	1	...	...	...	"	...	...
Tokio,	"	29.91	759.6	...	...	...	SE	1	...	...	...	"	...	...
Kochi,	"	29.95	760.8	...	...	...	NNE	1	...	...	...	"	...	...
Nagasaki,	"	29.95	760.8	...	...	...	...	0	...	...	...	"	...	...
Kagoshima,	"	29.96	760.9	...	...	...	E	1	...	...	...	"	...	...
Oshima,	"	29.93	760.1	...	...	...	ENE	2	...	...	...	"	...	...
Naha,	"	29.89	759.2	...	...	...	NE	2	...	...	...	"	...	...
Ishigakijima,	"	29.82	757.3	...	...	...	NE	1	...	...	...	"	...	...
Bonin Island, ..	"	29.89	759.1	...	...	...	NE	1	...	...	...	"	...	...
Weihaiwei,	14	29.99	761.7	78	82	ENE	2	b	6	29.95	760.7	73	93	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Shanghai,	11	29.93	760.2	90	69	ESE	2	b	"	29.92	759.9	54	47	E
Gutzlaff,	"	29.90	759.4	80	92	ESE	2	o	"	29.89	759.2	77	100	E
Sharp Peak,	14	29.77	756.1	88	92	NE	4	o	"	29.76	755.9	80	91	NNE
Amoy,	15	29.71	754.6	80	92	NNE	2	o	"	29.72	754.9	80	74	NE
Swatow,	"	29.70	754.3	79	95	SE	1	or	"	...	...	...	...	...
Taihoku,	11	29.76	756.0	86	68	ESE	6	o	5	29.74	755.4	75	92	E
Taichu,	"	29.73	755.1	86	...	WSW	2	o	"	29.71	754.5	73	...	ESE
Tainan,	"	29.74	755.4	84	...	NNE	4	o	"	29.69	754.2	72	...	N
Koshun,	"	29.74	755.4	84	...	NNE	4	o	"	29.68	753.9	77	...	...
Pescadores,	"	29.74	755.4	82	...	NNW	4	o	"	29.67	753.6	77	...	...
Canton,	15	29.63	752.6	80	91	SE	2	o	6	29.68	753.9	77	91	E
Hongkong,	14	29.66	753.3	77	95	E	2	or	"	29.66	753.3	78	92	ENE
Gap Rock,	"	29.64	752.8	...	...	E	4	r	"	29.68	753.9	...	...	SSW
Macao,	"	29.62	752.4	75	96	E	4	r	"	29.65	753.0	75	98	SE
Wuchow,	15	29.52	749.8	86	72	E	4	cg	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.46	748.2	81	89	SW	4	r	7	29.52	749.7	77	94	SSE
Tourane,	"	29.56	750.9	86	...	...	0	o	"	29.60	751.8	82	...	W
Cape St. James,	"	29.71	754.5	84	...	W	2	o	"	29.74	755.4	77	...	SW
Aparri,	14	29.66	753.3	81	80	NNW	4	o	6	29.66	753.3	73	94	S
Dagupan,	"	29.66	753.3	86	71	NE	2	o	"	...	...	...	...	...
Manila,	"	29.69	754.2	86	78	SW	4	o	"	29.69	754.2	77	47	SSW
Legaspi,	"	29.65	753.0	86	65	SW	0	o	"	29.68	753.9	79	90	SW
Tacloban,	"	29.67	753.6	90	87	ESE	2	o	"	...	...	...	...	...
Iloilo,	"	29.72	754.8	79	84	SW	4	o	"	29.73	755.1	79	89	SW
Surigao,	"	29.68	753.9	86	56	W	2	b	"	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.89	759.3	75	...	o
Labuan,	14	29.76	755.9	88	80	NW	4	b	6	29.78	756.4	80	91	b

On the 28th at 11.35—No returns from Japanese stations. Pressure has increased slightly over Annam and the south coast of China, and decreased slightly elsewhere; it probably remains highest over or near Japan. The depression over Tongking has partially filled up, and there are indications of a depression or typhoon to the east of Luzon.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 3.28 inch. Total since January 1st, 5774 inches, against an average of 50.20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. to E., or variable winds, moderate to light; cloudy and showery at first, probably improving later.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

**ROYAL OBSERVATORY, HONGKONG,
DAILY WEATHER REPORT.**

STATION.	28TH JULY, 1917.							29TH JULY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Hongkong Time.	Inches.	Millrs.	Direct- ion.	Force.				Hongkong Time.	Inches.	Millrs.	Direct- ion.	Force.			
Vladivostock,	12	...	...	...	...				6	...	...	...	...	...	...
Nemuro,	11	29.93	760.1	...	...				5	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...				"	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...				"	...	...	...	...	...	...
Kochi,	"	29.89	759.3	...	...				"	...	...	...	...	...	...
Nagasaki, . . . . .	"	...	...	...	...				"	...	...	...	...	...	...
Kagoshima,	"	29.88	758.9	...	...				"	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...				"	...	...	...	...	...	...
Naha, . . . . .	"	...	...	...	...				"	...	...	...	...	...	...
Ishigakijima, . . . . .	"	...	...	...	...				"	...	...	...	...	...	...
Bonin Island,	"	29.87	758.6	...	...				"	...	...	...	...	...	...
Weihaiwei,	14	29.91	759.7	83	67	NNE	1	b	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...				"	...	...	...	...	...	...
Ichang, . . . . .	"	...	...	...	...				"	...	...	...	...	...	...
Kiukiang, . . . . .	"	...	...	...	...				"	...	...	...	...	...	...
Changsha, . . . . .	"	...	...	...	...				"	...	...	...	...	...	...
Shanghai,	11	29.93	760.2	90	65	E	2	b	"	29.84	757.8	77	96	ENE	1	o
Gutzlaff,	"	29.86	758.4	81	92	NE	2	b	"	29.80	756.9	77	100	ENE	2	o
Sharp Peak,	14	29.65	753.1	81	87	NNE	4	o	"	29.72	754.9	80	87	N	2	o
Amoy,	15	29.70	754.4	86	68	ENE	2	o	"	29.68	753.9	80	82	NE	1	o
Swatow,	"	29.72	754.9	80	82	SE	2	c	"	...	...	...	...	...	...
Taihoku,	11	29.74	755.4	77	96	ESE	2	r	5	29.68	753.9	73	98	ENE	2	r
Taichu,	"	29.66	753.3	86	...	W	2	o	"	29.65	753.0	75	...	...	0	b
Tainan,	"	29.69	754.2	84	...	WSW	2	o	"	29.62	752.4	75	...	ESE	4	o
Koshoen,	"	29.68	753.9	86	...	...	0	o	"	29.63	752.7	75	...	...	0	b
Pescadores,	"	29.69	754.2	82	...	N	4	o	"	29.62	752.4	79	...	NE	2	o
Canton,	15	29.65	753.1	82	83	SE	2	o	6	29.69	754.1	76	95	E	1	o
Hongkong,	14	29.68	753.9	76	91	E	4	od	"	29.69	754.1	75	95	NE	3	or
Gap Rock,	"	29.65	753.1	...	...	E	3	or	"	29.68	753.9	...	...	E	4	op
Macao,	"	29.65	753.0	79	90	ENE	4	o	"	29.65	753.0	77	94	SE	4	r
Wuchow,	15	29.59	751.6	81	83	SW	5	crd	9	...	...	...	...	...	...
Pakhoi, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.50	749.4	84	74	ESE	4	o	7	29.58	751.2	77	96	ENE	4	o
Tourane,	"	29.54	750.3	90	...	...	0	o	"	29.62	752.4	81	...	SW	2	o
Cape St. James,	"	29.71	754.5	81	...	SW	4	b	"	29.75	755.7	75	...	SW	2	o
Aparri,	14	29.60	751.8	86	71	NNW	4	o	6	29.58	751.2	75	92	SW	2	o
Dagupan, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Manila,	"	29.69	754.2	77	92	WSW	4	r	"	29.69	754.2	79	95	SSW	2	o
Legaspi,	"	29.66	753.3	86	71	SW	4	o	"	29.72	754.8	79	93	SSW	2	o
Tacloban,	"	29.67	753.6	90	63	NNW	1	o	"	29.73	755.1	77	94	...	0	o
Uloilo,	"	29.72	754.8	75	92	SW	4	o	"	29.74	755.4	77	88	SW	4	o
Surigao,	"	29.69	754.2	86	65	W	4	o	"	29.74	755.4	79	90	W	1	b
Guam, . . . . .	"	...	...	...	...	...	...	...	+2.0	29.88	759.0	75	...	o	o	o
Labuan,	14	29.75	755.6	88	84	SW	4	b	6	29.74	755.4	81	95	SE	4	of

On the 29th at 11.53—No returns from Japanese stations. Pressure has decreased slightly along the east coast of China, and over Formosa and N. Luzon; it has increased slightly elsewhere. A trough of low pressure extends from Tongking, through the Balintang Channel to the Pacific; the depression mentioned yesterday is probably situated at its eastern extremity this morning, but owing to the absence of returns from the Loochoos, this lacks confirmation.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2.21 inch. Total since January 1st, 59.95 inches, against an average of 50.65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; cloudy, showery.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	29TH JULY, 1917.							30TH JULY, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.83	757.6	...	...	S	2	5	...	...	...	...	...	...
Hakodate,	"	29.85	758.2	...	...	SW	1	"	...	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	NNW	1	"	...	...	...	...	...	...
Kochi,	"	29.85	758.3	...	...	SE	1	"	...	...	...	...	...	...
Nagasaki,	"	29.82	757.3	...	...	SSE	1	"	...	...	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	ENE	1	"	...	...	...	...	...	...
Oshima,	"	29.77	756.1	...	...	NE	2	"	...	...	...	...	...	...
Naha,	"	29.71	754.7	...	...	SSE	1	"	...	...	...	...	...	...
Ishigakijima, .	"	...	...	...	...	NNE	1	"	...	...	...	...	...	...
Bonin Island, .	"	29.77	756.1	...	...			"	...	...	...	...	...	...
Weihaiwei, .	14	29.79	756.6	86	61	ENE	1	b	6	29.77	756.1	74	90	SSW	2	0
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	13	29.85	758.2	84	77	E	1	o	29.78	756.3	77	98	ENE	1	0	
Gutzlaff,	"	29.79	756.6	80	96	ENE	2	o	29.76	755.9	77	100	E	1	0	
Sharp Peak, ..	14	29.70	754.4	82	87	NE	1	o	29.71	754.6	80	87	...	0	b	
Amoy,	15	...	...	...	...	...	...	"	29.67	753.6	80	82	NE	2	0	
Swatow,	"	29.68	753.9	85	76	ESE	1	c	"	...	...	...	...	...	...
Taihoku,	11	29.71	754.5	79	84	E	+	o	5	29.69	754.2	72	94	...	0	0
Taichu,	"	29.67	753.6	82	82	...	o	"	29.67	753.6	77	...	...	0	0	
Tainan,	"	29.67	753.6	84	...	S	+	o	"	29.65	753.0	77	...	NNE	2	r
Koshun,	"	29.67	753.6	86	...	WSW	2	o	"	29.66	753.3	73	...	...	0	b
Pescadores, ..	"	29.66	753.3	84	...	S	+	o	"	29.65	753.0	79	...	E	2	b
Canton,	15	29.67	753.6	77	95	E	2	or	6	29.69	754.1	76	95	ESE	1	o
Hongkong,.....	14	29.68	753.9	81	80	E	+	o	"	29.68	753.9	78	96	E	2	o
Gap Rock,	"	29.66	753.3	...	...	SE	3	or	"	29.69	754.1	...	...	E	3	c
Macao,	"	29.66	753.3	79	90	ESE	2	o	"	29.66	753.3	79	92	ESE	2	b
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.56	750.9	84	77	ENE	2	o	7	29.62	752.4	77	96	ENE	4	r
Tourane,	"	29.59	751.5	90	...	...	o	"	29.63	752.7	82	...	W	2	o	
Cape St. James, .	"	29.75	755.7	73	...	SW	6	r	"	29.78	756.3	77	...	WSW	4	0
Aparri,	14	29.63	752.7	75	94	SW	4	r	6	29.66	753.3	75	92	S	2	0
Dagupan,	"	29.66	753.3	82	81	SW	4	r	"	...	...	...	...	...	...
Manila,	"	29.71	754.5	79	92	SW	4	r	"	29.71	754.5	75	96	...	0	0
Legaspi,	"	29.68	753.9	84	85	SW	2	o	"	29.73	755.1	79	92	WSW	2	0
Tacloban, .....	"	...	...	...	...	...	...	"	29.76	756.0	77	96	...	0	0	
Iloilo,	"	29.74	755.4	77	89	SW	6	o	"	29.78	756.3	79	80	SW	4	0
Surigao, .....	"	...	...	...	...	...	...	"	29.76	756.0	79	89	...	0	b	
Guam, .....	"	...	...	...	...	...	...	"	29.89	759.3	75	...	...	0	0	
Labuan,	14	29.75	755.6	88	82	S	1	r	6	29.79	756.6	80	95	S	4	0

On the 30th at 11.45—No returns from Japanese stations. Pressure has decreased slightly along the east coast of China, and increased slightly elsewhere. The trough of relatively low pressure remains stationary; the depression has not developed.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 59.95 inches, against an average of 51.10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	30TH JULY, 1917.							31ST JULY, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Wladivostock,	12	29.67	753.5	70	...	ESE	4	f	6	29.67	753.7	71	...	...	o	f
Nemuro,	11	29.83	757.6	...	...	SE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.81	757.2	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.83	757.6	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.82	757.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.76	755.8	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.76	755.9	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.69	754.1	...	...	NE	4	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.68	753.8	...	...	N	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.77	756.1	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.74	755.4	81	78	...	0	b	6	29.70	754.4	81	87	SSW	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.78	756.3	90	63	SE	1	b	"	29.70	754.4	75	98	E	1	b
Gutzlaff,	"	29.72	754.9	83	83	SE	1	b	"	29.68	753.9	77	95	ESE	1	b
Sharp Peak,	14	29.71	754.6	83	79	E	2	b	"	29.68	753.9	80	82	...	1	b
Amey,	15	29.68	753.9	81	87	ENE	1	o	"	29.66	753.3	80	87	NE	1	c
Swatow,	"	29.65	753.1	87	72	ESE	2	c	"	29.60	751.8	77	91	NE	1	c
Taihoku,	11	29.71	754.5	86	68	SE	2	o	5	29.67	753.6	73	96	...	0	o
Taichu,	"	29.69	754.2	90	...	WNW	2	b	"	29.68	753.9	73	...	ESE	2	b
Taiwan,	"	29.71	754.5	82	...	SSE	4	o	"	29.67	753.6	75	...	...	0	b
Koshun,	"	29.69	754.2	86	...	WSW	2	b	"	29.67	753.6	73	...	...	0	b
Pescadores,	"	29.69	754.2	86	...	ESE	4	b	"	29.65	753.0	79	...	...	0	b
Canton,	15	29.65	753.1	89	69	SSE	1	c	6	29.65	753.1	78	95	SE	1	o
Hongkong,	14	29.67	753.6	83	68	E	2	c	"	29.64	752.8	79	90	E	2	o
Gap Rock,	"	29.65	753.1	...	...	E	4	c	"	29.64	752.8	...	...	ESE	2	o
Macao,	"	29.63	753.0	84	77	SE	2	b	"	29.62	752.4	79	95	ENE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Philien,	"	29.61	752.1	79	96	ESE	4	rf	7	29.58	751.2	79	98	SW	1	r
Tourane,	"	29.62	752.4	90	...	...	0	o	"	29.62	752.4	82	...	SW	2	b
Cape St.James,	"	29.73	755.1	82	...	SW	2	o	"	29.76	756.0	77	...	SW	4	o
Aparri,	14	29.63	752.7	86	71	NNE	4	o	6	29.67	753.6	75	92	S	2	o
Dagupan,	"	29.69	754.2	81	87	SE	1	o	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	75	SW	6	o	"	29.75	755.7	75	91	W	4	o
Legaspi,	"	29.72	754.8	86	71	SW	4	o	"	29.73	755.1	77	88	SW	2	o
Taoeban,	"	29.72	754.8	93	50	SW	2	o	"	29.76	756.0	77	92	...	0	o
Ilolo,	"	29.74	755.4	86	75	SW	4	o	"	29.78	756.3	77	91	WSW	2	o
Surigao,	"	29.74	755.4	90	57	W	2	o	"	29.78	756.3	75	88	...	0	o
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.89	759.3	75	...	o	o	o
Labuan,	14	29.79	756.6	84	87	SE	4	o	6	29.78	756.4	81	87	S	2	o

On the 31st at 12.20—No returns from Japanese stations. Pressure has increased slightly over the Philippines, and decreased slightly elsewhere. The trough has disappeared, and a low pressure area is indicated to the north of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 59.95 inches, against an average of 51.56 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON AUGUST 1ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. winds, moderate; fair to cloudy, some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	31ST JULY, 1917.							1ST AUGUST, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER
Wladivostock, .	12	29.65	753.2	81	...	SW	1	c	6	29.70	754.4	72	...	...	f
Nemuro,	11	29.77	756.1	...	...	SSW	5	...	5	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	SSE	2	...	"	...	...	...	...	...	...
Tokio,	"	29.75	755.6	...	...	E	1	...	"	...	...	...	...	...	...
Kochi,	"	29.72	754.8	...	...	...	...	...	"	...	...	...	...	...	...
Nagasaki,	"	29.66	753.3	...	...	NNW	1	...	"	...	...	...	...	...	...
Kagoshima,	"	29.66	753.4	...	...	ENE	4	...	"	...	...	...	...	...	...
Oshima,	"	29.49	749.1	...	...	NNE	5	...	"	...	...	...	...	...	...
Naha,	"	29.54	750.2	...	...	N	5	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.70	754.3	...	...	WNW	3	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.77	756.1	...	...	0	0	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.69	754.1	84	60	ESE	2	o	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.70	754.4	90	63	SE	1	b	"	29.63	752.7	77	96	ESE	1
Gutzlaff,	"	29.66	753.3	84	83	ESE	1	b	"	29.63	752.6	77	95	SE	2
Sharp Peak, ...	14	29.66	753.1	83	79	N	1	b	"	29.64	752.8	81	85	...	0
Amoy,	15	29.63	752.6	84	75	SE	2	b	"	29.63	752.6	80	78	SSE	1
Swatow,	"	29.62	752.3	83	79	E	2	c	"	...	...	...	...	...	...
Taihoku,	11	29.68	753.9	86	68	NE	2	b	5	29.63	752.7	73	98	...	0
Taichu,	"	29.68	753.9	90	...	WNW	2	b	"	29.65	753.0	77	...	...	0
Tainan,	"	29.68	753.9	86	...	SW	4	b	"	29.63	752.7	77	...	ESE	4
Koshun,	"	29.67	753.6	86	...	WNW	2	b	"	29.62	752.4	79	...	...	0
Pescadores, ...	"	29.68	753.9	86	...	S	4	b	"	29.61	752.1	79	...	SE	2
Canton,	15	29.58	751.3	89	69	SSE	2	c	6	29.60	751.8	79	95	E	1
Hongkong,.....	14	29.60	751.8	83	73	E	3	c	"	29.60	751.8	78	92	...	0
Gap Rock,	"	29.59	751.6	...	...	ENE	3	c	"	29.61	752.1	...	...	S	3
Macao,	"	29.63	752.7	86	75	E	2	b	"	29.56	750.9	79	95	SSW	+
Wuchow,	15	29.51	749.5	86	72	E	2	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	1	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	1	...	"	...	...	...	...	...	...
Phulien,	"	29.52	749.7	84	86	ESE	4	o	7	29.49	749.1	81	84	SW	2
Tourane,	"	29.60	751.8	86	...	...	0	b	"	29.60	751.8	82	...	W	2
Cape St. James, "	"	29.69	754.2	86	...	WSW	4	o	"	29.73	755.1	77	...	SW	4
Aparri,	14	29.63	752.7	86	65	NE	4	o	6	29.67	753.6	75	91	SSE	4
Dagupan,	"	29.67	753.6	82	84	W	4	r	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	78	WSW	4	o	"	29.76	756.0	75	94	W	4
Legaspi,	"	29.72	754.8	90	63	SW	4	o	"	29.76	756.0	79	89	SW	2
Tacloban,	"	29.72	754.8	90	63	SE	4	o	"	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	86	75	SW	4	o	"	29.79	756.6	77	85	SW	2
Surigao,	"	29.71	754.5	90	48	W	2	r	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...
Labuan,	14	29.76	755.9	88	76	SW	4	b	6	29.76	755.9	81	87	S	4

On the 1st at 11.30—No returns from Japanese stations. Pressure has increased slightly over the Philippines, and decreased slightly elsewhere; a low pressure area covers China generally; it is apparently central to the north of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.58 inch. Total since January 1st, 60.53 inches, against an average of 52.04 inches.

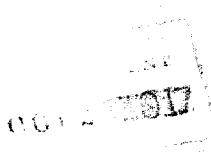
FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- | 1.—Hongkong to Gap Rock, | FORECAST. |
|---|--|
| 2.—Formosa Channel, | S. and S.W. winds, moderate; fair to cloudy, occasional showers. |
| 3.—South coast of China between Hongkong and Lamockts., | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |
| | The same as No. 1. |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.



MONTHLY METEOROLOGICAL BULLETIN.

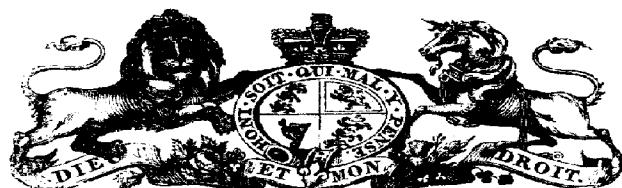
AUGUST,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



HONGKONG:
PRINTED BY NORONHA & Co.
GOVERNMENT PRINTERS.

1917.

ROYAL OBSERVATORY, HONGKONG.

R E S U L T S

OF

METEOROLOGICAL OBSERVATIONS.

A U G U S T,

1917.

HOURLY VALUES OF BAROMETRIC PRESSURE AND AIR TEMPERATURE,

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of AUGUST, 1917.

Days of the Month.	Hours, Hongkong Standard Time.											Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29.562	29.546	29.530	29.527	29.534	29.541	29.544	29.552	29.562	29.563	29.555	29.549	1
2	29.562	29.547	29.544	29.543	29.546	29.559	29.559	29.575	29.583	29.587	29.589	29.586	2
3	29.599	29.588	29.587	29.575	29.583	29.589	29.597	29.609	29.623	29.635	29.636	29.621	3
4	29.603	29.596	29.593	29.587	29.589	29.596	29.605	29.610	29.621	29.625	29.621	29.605	4
5	29.599	29.585	29.580	29.580	29.589	29.597	29.600	29.603	29.603	29.613	29.614	29.610	5
6	29.584	29.569	29.557	29.554	29.548	29.552	29.564	29.569	29.579	29.577	29.570	29.560	6
7	29.582	29.573	29.579	29.563	29.580	29.586	29.598	29.623	29.644	29.648	29.644	29.628	7
8	29.693	29.682	29.679	29.681	29.685	29.687	29.707	29.723	29.724	29.740	29.751	29.744	8
9	29.798	29.792	29.787	29.777	29.777	29.787	29.797	29.809	29.816	29.826	29.819	29.813	9
10	29.818	29.809	29.799	29.783	29.779	29.796	29.808	29.836	29.842	29.853	29.840	29.812	10
11	29.743	29.719	29.712	29.712	29.715	29.723	29.738	29.749	29.748	29.752	29.741	29.714	11
12	29.624	29.618	29.601	29.605	29.607	29.635	29.638	29.646	29.645	29.640	29.615	12	
13	29.485	29.451	29.497	29.395	29.351	29.316	29.272	29.254	29.210	29.131	29.078	29.078	13
14	29.607	29.587	29.575	29.566	29.583	29.604	29.601	29.660	29.658	29.665	29.666	29.654	14
15	29.676	29.656	29.656	29.656	29.657	29.683	29.700	29.717	29.729	29.734	29.737	29.724	15
16	29.705	29.691	29.681	29.681	29.677	29.687	29.687	29.694	29.705	29.702	29.697	29.689	16
17	29.671	29.645	29.626	29.636	29.633	29.643	29.652	29.659	29.669	29.662	29.661	29.635	17
18	29.547	29.520	29.495	29.482	29.485	29.493	29.506	29.515	29.524	29.512	29.504	29.489	18
19	29.429	29.419	29.402	29.402	29.412	29.422	29.438	29.452	29.458	29.457	29.451	29.436	19
20	29.466	29.462	29.446	29.430	29.453	29.467	29.477	29.489	29.511	29.525	29.502	29.500	20
21	29.589	29.584	29.580	29.580	29.592	29.602	29.612	29.630	29.645	29.656	29.637	29.659	21
22	29.681	29.685	29.693	29.693	29.699	29.699	29.716	29.731	29.757	29.786	29.792	29.807	22
23	29.736	29.739	29.726	29.736	29.740	29.751	29.772	29.794	29.796	29.800	29.793	29.781	23
24	29.793	29.781	29.771	29.790	29.780	29.787	29.800	29.802	29.811	29.814	29.814	29.808	24
25	29.781	29.766	29.761	29.762	29.764	29.764	29.767	29.781	29.788	29.795	29.796	29.784	25
26	29.731	29.721	29.713	29.713	29.717	29.733	29.743	29.754	29.767	29.773	29.772	29.762	26
27	29.726	29.717	29.712	29.714	29.710	29.720	29.734	29.758	29.769	29.772	29.774	29.764	27
28	29.784	29.772	29.763	29.754	29.762	29.757	29.765	29.787	29.799	29.799	29.802	29.793	28
29	29.752	29.734	29.723	29.721	29.729	29.735	29.741	29.758	29.752	29.747	29.740	29.725	29
30	29.655	29.638	29.630	29.626	29.647	29.665	29.685	29.690	29.691	29.689	29.688	29.688	30
31	29.685	29.673	29.654	29.649	29.655	29.664	29.677	29.682	29.700	29.705	29.704	29.694	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29.526	29.514	29.502	29.486	29.489	29.495	29.505	29.525	29.555	29.581	29.594	29.580	1
2	29.574	29.574	29.574	29.547	29.533	29.532	29.555	29.578	29.609	29.619	29.625	29.615	2
3	29.624	29.607	29.582	29.558	29.544	29.546	29.573	29.603	29.609	29.614	29.625	29.625	3
4	29.589	29.571	29.565	29.555	29.541	29.555	29.568	29.582	29.595	29.615	29.616	29.615	4
5	29.610	29.580	29.565	29.551	29.547	29.555	29.565	29.585	29.603	29.617	29.616	29.606	5
6	29.553	29.540	29.528	29.518	29.507	29.510	29.524	29.548	29.567	29.590	29.592	29.596	6
7	29.637	29.625	29.623	29.613	29.617	29.621	29.636	29.676	29.680	29.687	29.699	29.699	7
8	29.729	29.737	29.729	29.728	29.735	29.737	29.751	29.762	29.778	29.796	29.802	29.799	8
9	29.807	29.802	29.794	29.783	29.781	29.788	29.800	29.818	29.824	29.833	29.838	29.834	9
10	29.793	29.779	29.763	29.746	29.738	29.732	29.731	29.736	29.749	29.760	29.762	29.752	10
11	29.692	29.678	29.658	29.633	29.622	29.617	29.629	29.639	29.657	29.661	29.646	29.636	11
12	29.599	29.576	29.583	29.558	29.545	29.550	29.568	29.537	29.541	29.517	29.498	29.498	12
13	29.192	29.266	29.317	29.362	29.446	29.482	29.509	29.550	29.582	29.607	29.601	29.605	13
14	29.647	29.645	29.636	29.620	29.635	29.631	29.636	29.655	29.675	29.681	29.681	29.680	14
15	29.712	29.697	29.683	29.671	29.663	29.657	29.673	29.689	29.730	29.738	29.736	29.721	15
16	29.661	29.639	29.622	29.605	29.599	29.607	29.627	29.658	29.679	29.690	29.695	29.677	16
17	29.613	29.589	29.559	29.543	29.525	29.539	29.554	29.552	29.591	29.596	29.579	29.559	17
18	29.461	29.450	29.424	29.391	29.373	29.381	29.400	29.420	29.435	29.441	29.437	29.427	18
19	29.428	29.407	29.397	29.387	29.386	29.398	29.414	29.436	29.462	29.473	29.475	29.471	19
20	29.491	29.478	29.478	29.487	29.487	29.509	29.521	29.557	29.577	29.599	29.598	29.602	20
21	29.649	29.643	29.653	29.636	29.655	29.659	29.671	29.687	29.707	29.717	29.693	29.691	21
22	29.789	29.734	29.733	29.727	29.730	29.740	29.746	29.762	29.776	29.782	29.752	29.734	22
23	29.774	29.769	29.756	29.743	29.753	29.758	29.773	29.788	29.805	29.805	29.815	29.802	23
24	29.794	29.785	29.767	29.757	29.745	29.773	29.771	29.780	29.788	29.799	29.799	29.793	24
25	29.775	29.756	29.728	29.728	29.725	29.732	29.731	29.753	29.765	29.765	29.745	29.734	25
26	29.742	29.722	29.698	29.682	29.678	29.674	29.673	29.680	29.708	29.714	29.720	29.726	26
27	29.752	29.733	29.723	29.702	29.690	29.698	29.716	29.747	29.771	29.786	29.794	29.794	27
28	29.775	29.755	29.731	29.709	29.698	29.697	29.720	29.728	29.740	29.747	29.759	29.739	28
29	29.707	29.687	29.664	29.641	29.630	29.627	29.632	29.646	29.670	29.679	29.681	29.668	29
30	29.677	29.659	29.631	29.611	29.615	29.613	29.636	29.649	29.677	29.693	29.700	29.690	30
31	29.675	29.655	29.642	29.629	29.627	29.643	29.668	29.666	29.718	29.718	29.724	29.724	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of AUGUST, 1917.

Days of the Month.	Hours, Hongkong Standard Time.											Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	a	a	a	a	a	a	a	a	a	a	a	a	
1	79.4	79.0	78.8	78.5	78.0	78.0	78.6	81.4	78.2	81.0	83.5	83.2	1
2	81.0	80.7	81.5	81.6	81.5	81.2	81.5	82.4	82.5	82.3	83.6	84.0	2
3	81.9	81.8	81.8	81.7	81.3	81.2	81.9	82.7	83.9	83.8	84.9	87.5	3
4	80.2	80.3	80.0	80.2	80.3	80.2	80.3	81.1	82.5	83.1	84.0	87.0	4
5	80.7	80.6	80.8	80.8	80.1	79.4	80.8	81.6	83.2	81.2	83.3	84.0	5
6	80.7	79.9	80.0	77.8	78.1	78.1	79.2	80.3	82.6	82.5	82.5	82.5	6
7	79.3	79.3	78.6	78.3	77.2	78.7	79.2	79.9	80.6	82.7	82.2	83.0	7
8	77.0	76.5	77.0	77.6	78.1	78.5	79.3	80.9	82.9	81.7	83.4	84.3	8
9	79.7	79.8	77.1	78.0	77.9	78.5	79.3	81.0	81.8	82.4	84.4	84.3	9
10	78.8	78.2	77.8	77.8	77.8	77.3	77.5	81.5	83.8	84.4	85.8	87.8	10
11	80.4	80.2	79.9	79.7	79.3	79.1	80.1	81.4	83.4	84.8	86.1	87.7	11
12	82.6	82.1	81.3	81.1	81.2	83.0	84.1	84.3	85.5	83.9	86.0	86.0	12
13	82.6	82.8	82.8	81.9	81.8	80.2	79.3	76.0	76.9	77.1	77.8	77.9	13
14	81.0	80.9	81.0	80.9	80.8	75.3	75.5	74.5	76.7	77.5	79.8	79.8	14
15	80.6	80.6	80.4	79.8	80.0	80.1	80.8	81.0	82.8	83.9	85.4	84.8	15
16	79.6	78.8	78.7	78.5	78.9	79.0	79.6	81.5	82.9	85.4	86.0	87.5	16
17	79.3	78.7	78.2	77.9	77.1	77.6	79.5	81.3	82.6	83.7	85.0	85.7	17
18	80.1	80.0	80.1	80.3	80.3	80.5	81.2	82.8	83.6	84.8	86.0	85.8	18
19	83.8	83.0	83.0	82.4	82.1	82.0	82.4	84.1	85.0	86.3	87.9	87.9	19
20	83.5	83.5	83.2	82.2	79.8	78.7	78.4	78.8	79.1	79.7	80.4	84.9	20
21	78.5	78.5	78.3	78.3	78.0	77.9	79.4	81.7	82.1	83.4	85.6	88.1	21
22	80.0	80.6	81.0	81.3	81.2	81.0	80.4	80.1	78.7	77.6	77.6	77.3	22
23	78.0	77.9	77.9	77.8	77.7	77.5	77.4	77.3	78.0	80.0	82.1	83.3	23
24	79.8	79.6	79.7	79.8	79.7	79.8	81.1	83.4	83.3	84.7	85.7	88.2	24
25	81.5	81.7	81.5	81.6	81.7	81.5	82.8	83.6	84.8	86.3	84.8	86.9	25
26	80.3	80.3	80.5	80.9	81.0	81.1	82.7	85.6	85.0	84.8	87.0	87.5	26
27	80.8	80.5	80.1	79.8	79.7	79.5	79.8	81.8	83.1	85.8	87.1	86.6	27
28	80.0	79.8	79.6	79.2	79.7	80.2	81.8	83.5	85.0	85.2	86.2	86.2	28
29	80.5	80.2	80.7	81.0	80.4	80.3	81.0	83.1	84.4	84.2	85.9	87.0	29
30	80.2	79.2	78.6	78.3	78.3	78.2	78.6	81.3	83.1	84.7	85.8	87.4	30
31	79.0	79.1	78.5	77.9	78.5	78.0	79.7	82.9	84.8	85.5	87.0	85.9	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	a	a	a	a	a	a	a	a	a	a	a	a	
1	84.6	86.5	87.1	85.8	83.6	82.7	81.9	81.6	81.6	81.4	81.1	80.5	1
2	84.2	84.6	79.1	79.8	80.5	80.8	81.4	81.3	81.7	82.2	82.0	81.9	2
3	82.9	83.0	83.2	83.3	84.3	82.3	81.7	81.7	81.5	81.3	80.9	80.7	3
4	87.8	87.0	86.9	87.7	86.6	84.5	83.0	82.2	82.0	80.8	80.4	80.6	4
5	83.5	84.1	83.1	83.5	83.0	82.7	81.8	81.4	80.9	80.3	81.0	80.6	5
6	81.8	79.5	79.5	80.4	81.3	79.4	79.2	80.0	80.3	79.7	79.3	79.4	6
7	82.5	83.2	82.9	82.1	81.9	80.5	80.8	81.3	76.4	76.8	76.7	77.7	7
8	83.3	83.7	81.9	81.3	81.1	80.8	80.4	80.0	79.9	79.9	79.1	79.1	8
9	84.5	84.9	85.0	84.9	85.8	82.8	82.0	80.9	80.7	79.9	79.7	79.0	9
10	85.9	86.6	85.9	84.8	83.9	82.1	81.5	81.0	80.7	80.6	80.3	80.3	10
11	88.0	88.9	89.0	88.9	88.3	86.9	85.5	84.6	83.9	83.3	83.2	82.8	11
12	87.9	84.6	78.9	78.4	81.3	80.8	79.9	78.2	80.5	81.6	83.1	83.2	12
13	76.0	74.8	75.0	76.3	76.2	79.2	79.9	81.6	77.8	81.4	80.4	80.8	13
14	84.6	86.5	86.0	83.2	83.6	81.6	80.1	80.0	80.2	80.3	80.5	80.5	14
15	84.0	85.2	86.8	85.9	85.8	84.3	82.6	81.7	81.0	81.0	80.5	80.0	15
16	87.6	88.8	88.5	88.3	86.3	85.7	83.5	81.9	81.8	81.6	81.1	80.4	16
17	86.6	86.0	86.6	86.7	85.7	84.5	83.1	82.5	81.8	81.2	81.1	80.7	17
18	87.0	87.7	87.6	87.8	88.0	87.1	86.1	85.2	84.4	84.1	83.3	83.2	18
19	87.4	88.1	88.2	87.4	87.6	86.7	85.4	85.2	84.7	84.4	84.4	84.4	19
20	84.5	83.4	85.2	84.8	80.0	78.8	79.0	78.9	78.8	78.7	78.9	79.0	20
21	86.4	85.7	79.2	78.2	78.7	79.1	79.0	79.2	79.2	79.1	79.0	79.0	21
22	77.2	77.1	78.5	79.3	79.8	78.8	78.4	78.2	78.1	78.0	77.7	77.5	22
23	84.0	85.5	84.4	84.7	84.3	82.7	81.6	81.4	81.3	81.1	80.9	80.4	23
24	87.7	88.9	86.3	86.1	85.3	84.1	83.3	83.2	82.9	82.6	81.8	81.9	24
25	87.3	87.8	88.0	87.1	86.0	83.4	82.8	82.5	82.2	81.8	81.6	81.1	25
26	87.0	87.3	87.0	86.4	85.9	83.9	82.7	82.0	81.9	81.4	81.1	80.9	26
27	87.9	87.7	88.3	87.7	85.9	84.6	82.9	82.3	81.3	81.1	80.8	80.5	27
28	86.9	87.6	87.4	87.7	87.1	85.3	83.6	82.9	81.9	81.2	81.0	80.3	28
29	89.5	89.9	89.9	89.0	88.1	86.2	83.9	82.4	81.8	81.3	81.3	81.0	29
30	86.9	87.7	86.8	86.9	86.2	84.9	82.5	82.2	81.8	81.2	80.4	79.5	30
31	86.7	86.4	85.0	84.8	84.1	82.0	81.0	81.2	80.7	80.5	80.2	80.2	31

6 HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE,

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of AUGUST, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	78·0	77·7	77·4	77·1	76·9	76·6	76·7	78·0	76·4	78·0	79·5	78·1	1
2	78·4	78·7	78·7	78·8	78·2	78·2	78·3	78·5	78·5	78·7	78·9	79·1	2
3	78·8	78·4	78·5	78·2	77·7	77·8	78·5	78·8	79·4	79·2	79·6	80·8	3
4	78·7	78·8	78·6	78·9	78·9	79·0	79·1	79·3	80·1	80·2	79·9	79·8	4
5	78·6	78·4	78·7	78·9	78·7	76·1	78·8	78·9	79·2	77·0	77·7	77·7	5
6	77·7	77·5	77·7	76·1	76·2	76·7	77·4	77·7	77·4	77·8	77·5	77·7	6
7	75·7	75·7	75·3	75·2	75·1	76·1	76·7	76·4	76·0	77·2	77·4	77·4	7
8	74·2	74·6	75·1	75·4	76·5	76·3	76·5	75·5	77·4	77·2	78·0	77·3	8
9	77·2	77·5	75·3	75·6	75·4	76·6	77·1	77·5	77·5	77·1	77·8	77·6	9
10	76·7	76·8	76·5	76·7	76·4	76·2	77·5	77·6	77·4	78·0	79·1	79·1	10
11	78·2	77·9	77·9	77·7	77·7	77·1	78·2	78·8	79·1	79·1	79·2	79·6	11
12	79·5	78·4	78·5	78·8	78·9	79·0	79·5	70·5	80·5	81·3	81·5	80·4	12
13	74·0	73·5	73·4	73·5	73·5	73·5	73·8	73·8	75·5	74·6	75·9	75·9	13
14	78·0	78·2	78·5	78·5	78·5	73·6	73·6	74·3	75·4	75·0	75·9	75·9	14
15	77·8	77·8	77·6	77·4	77·5	77·6	78·1	78·5	78·7	80·4	81·3	80·3	15
16	78·0	77·5	77·5	77·2	77·5	77·7	78·0	78·8	79·2	79·5	79·5	80·9	16
17	75·5	75·4	75·2	75·5	75·0	75·2	76·2	76·5	76·6	77·0	77·9	78·0	17
18	78·2	78·2	78·4	78·4	78·5	78·0	78·5	79·1	79·2	79·6	80·3	80·2	18
19	78·3	78·2	77·8	78·0	77·9	77·7	77·7	77·7	77·4	77·8	79·2	79·7	19
20	79·8	80·0	80·0	79·5	77·9	76·5	76·4	76·8	77·0	77·0	77·2	79·8	20
21	77·3	77·1	77·0	76·9	76·9	76·5	77·5	78·1	77·8	78·7	79·1	78·9	21
22	77·5	78·0	78·5	78·5	78·1	78·0	77·8	77·5	76·4	75·4	75·5	75·7	22
23	76·6	76·6	76·8	76·7	76·6	76·4	76·3	76·0	76·8	78·0	79·2	79·8	23
24	78·1	78·0	77·9	77·9	77·9	78·0	79·0	79·8	79·8	80·8	80·9	80·1	24
25	78·9	78·4	77·8	77·8	77·9	78·0	78·6	79·3	79·7	79·8	79·6	80·2	25
26	77·8	77·7	77·6	77·3	77·1	76·8	77·6	79·5	78·9	78·9	79·6	79·7	26
27	77·0	76·9	76·5	76·5	76·5	76·4	77·0	77·3	77·3	77·2	78·7	78·3	27
28	77·5	77·7	77·5	77·5	77·7	78·0	78·3	78·9	79·1	79·1	79·0	79·0	28
29	78·8	78·6	78·6	79·1	78·1	78·3	78·6	79·6	79·9	79·5	79·1	79·8	29
30	78·4	77·7	77·4	77·2	76·9	76·9	77·4	78·6	79·1	78·9	78·4	77·7	30
31	76·9	76·6	76·7	76·5	77·0	76·7	77·2	78·0	78·9	78·0	79·2	78·9	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midu.	Days of the Month.
1	78·6	79·1	79·4	78·9	78·8	78·4	78·3	78·0	78·3	78·0	78·3	78·2	1
2	79·3	80·2	76·7	77·1	77·6	78·2	78·9	78·7	79·0	79·5	79·2	79·2	2
3	78·6	78·7	77·8	78·7	79·0	78·7	78·7	79·0	78·9	79·0	79·2	79·2	3
4	79·8	79·9	79·8	80·4	79·6	79·3	79·1	78·9	79·1	78·7	78·7	78·7	4
5	78·1	78·7	77·3	77·8	78·2	78·6	78·2	77·7	77·7	77·2	77·2	77·6	5
6	77·4	76·9	76·9	76·8	77·2	76·4	76·4	76·6	76·1	76·3	75·7	75·6	6
7	77·6	77·8	77·5	77·6	77·3	77·0	76·5	77·7	73·8	73·6	73·9	74·3	7
8	78·5	78·3	77·9	77·7	77·7	76·9	76·9	77·1	77·5	77·3	76·8	78·8	8
9	77·7	77·9	77·7	78·0	77·5	77·9	77·7	77·6	77·4	77·0	77·5	77·0	9
10	78·0	79·2	79·2	81·1	79·5	79·2	78·5	77·8	77·8	77·5	77·6	77·5	10
11	79·7	79·5	79·5	80·2	79·5	78·8	79·0	78·6	79·6	78·7	79·5	79·4	11
12	81·6	79·0	76·2	76·2	77·4	76·4	76·2	75·8	75·6	76·8	77·8	78·0	12
13	75·5	74·6	73·7	73·4	72·7	72·9	74·5	75·6	74·3	77·3	77·3	77·5	13
14	79·1	80·4	80·5	78·1	79·4	78·4	77·7	77·8	78·1	78·3	78·5	78·5	14
15	80·2	79·5	80·5	79·2	79·3	78·1	78·8	78·5	78·9	79·0	78·7	78·5	15
16	80·9	82·0	81·2	81·2	80·3	80·2	79·0	79·0	78·5	78·6	77·3	76·5	16
17	78·6	79·0	79·2	79·0	79·3	79·0	78·5	78·4	78·7	78·4	78·3	78·3	17
18	80·8	80·5	80·6	80·5	78·5	78·8	78·5	78·0	77·8	78·3	78·6	78·9	18
19	79·1	79·1	78·9	79·5	78·8	78·5	78·1	79·5	80·2	80·7	80·2	79·6	19
20	79·7	78·3	79·1	79·5	77·4	77·0	76·9	76·4	76·5	76·6	76·5	76·7	20
21	78·1	78·8	76·2	75·9	76·3	76·7	76·4	76·5	76·5	76·6	76·5	76·7	21
22	75·9	75·5	77·0	77·0	77·0	76·7	76·7	76·7	76·9	76·9	76·9	76·8	22
23	79·0	79·3	78·0	78·5	78·5	77·5	77·8	77·8	77·9	78·1	78·4	78·2	23
24	78·9	79·9	79·9	79·9	79·2	78·7	78·6	78·8	78·9	78·9	78·9	78·5	24
25	80·0	80·2	79·2	77·7	77·0	77·2	77·9	78·2	78·0	77·7	77·9	77·7	25
26	79·5	79·3	79·0	78·9	78·0	77·6	77·4	77·1	77·1	76·9	77·0	76·8	26
27	79·5	79·0	79·2	78·6	76·9	77·5	77·9	78·1	77·9	77·6	77·7	77·7	27
28	78·9	78·9	79·0	79·9	79·5	78·9	78·7	78·6	77·9	78·8	78·2	78·2	28
29	79·8	79·9	80·8	81·1	79·6	78·5	78·0	77·9	77·9	78·0	78·6	78·3	29
30	77·7	77·9	78·4	78·4	77·7	77·6	78·0	77·4	77·4	77·8	77·1	76·9	30
31	78·5	79·3	78·3	78·7	78·7	78·1	77·6	77·3	77·3	77·3	77·1	77·1	31

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of AUGUST, 1917.
 (... = Clear Sky.)

Days of the Month.		Hours, Hongkong Standard Time.																						Days of the Month.								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1		5	7	4	...	2	9	6	9	8	6	7	7	7	7	7	6	7	7	6	5	7	7	7	9					1		
2		8	10	10	10	10	9	10	10	10	9	10	10	10	10	10	10	10	10	10	10	8	9	8	7				2			
3		10	9	10	9	10	10	8	9	10	10	10	7	9	9	8	6	6	5	8	10	5	6	6	4				3			
4		6	5	7	9	10	10	9	10	9	8	8	7	7	7	6	7	7	3	2	4	4	8	8				4				
5		9	9	9	9	7	10	10	8	9	8	7	8	8	7	7	6	7	9	10	9	9	5	5	8			5				
6		6	9	9	10	10	10	10	9	9	10	9	9	10	10	10	10	8	9	8	10	8	9	10	10	10	10	10	6			
7		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7			
8		10	10	10	10	10	10	10	8	9	9	9	8	8	8	8	8	10	10	9	9	7	8	7	10	10	10	10	8			
9		7	10	10	4	5	5	6	7	4	6	5	5	5	4	4	4	4	7	6	6	3	2	...	5			9				
10		2	2	2	3	2	4	5	6	6	6	4	4	4	4	6	7	6	6	6	2	1	...	...	...	...	10	
11		2	1	1	1	1	1	6	7	3	2	2	2	2	2	1	1	1	2	1	...	...	...	...	...	...	...	11
12		...	3	3	3	3	3	5	4	4	8	9	9	9	10	10	10	10	10	9	9	3	3	2	5			12				
13		9	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	13				
14		5	8	6	7	10	7	5	10	4	7	7	7	7	7	7	7	7	7	7	6	4	9	7	10	9		14				
15		6	9	8	1	2	7	7	7	8	9	8	6	6	6	5	4	2	1	1	...	...	...	...	...	...	...	15
16		...	...	...	1	2	2	2	2	3	3	4	5	5	5	5	6	9	7	6	7	9	9	9	9	10		16	
17		10	7	9	9	5	4	4	4	2	6	5	4	4	4	5	2	4	3	4	1	...	3	...	...	...	17		
18		...	...	...	...	2	2	2	5	3	3	4	2	3	2	2	1	1	5	4	2	...	2	1	...	...	18	
19		...	...	...	...	1	2	3	3	3	3	4	3	3	3	3	3	3	2	10	8	8	10	10	10	10	10	19
20		10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	9	10	10	8	10	10	10	10	10	20				
21		7	9	5	...	1	5	1	2	4	4	4	3	7	9	10	9	10	10	10	10	9	4	10	9	9	9	21				
22		10	8	4	3	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6	7	7	9	9	22				
23		10	6	2	2	2	6	10	10	10	10	10	10	10	10	10	10	6	6	4	3	2	3	4	6	4	...	23				
24		...	1	3	3	3	3	9	8	4	3	5	7	8	9	8	8	6	7	8	8	8	10	10	6	2	4	24				
25		3	2	2	4	5	8	5	4	4	5	5	7	5	3	3	3	2	5	5	6	8	10	8	5	3	3	25				
26		3	2	1	3	3	6	3	4	7	8	6	4	3	4	3	3	2	1	1	1	4	1	1	2		26					
27		...	1	1	...	2	1	4	3	2	2	2	3	3	3	2	...	1	1	...	1	4	4	4	4	...	27					
28		...	...	...	2	2	2	2	2	2	2	1	2	1	2	2	2	1	1	1	1	1	1	1	1	1	28		
29		3	2	...	3	1	4	2	2	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	29					
30		2	2	2	...	1	3	1	4	3	2	1	1	1	1	1	1	1	5	9	9	9	9	4	4	2	30					
31		2	...	3	...	...	3	1	1	3	3	4	4	4	4	4	3	5	3	3	3	1	...	...	...	31		

TABLE V.—AMOUNT OF SUNSHINE registered in each HOUR of the DAY, in the MONTH of AUGUST, 1917.
 (... = No Sunshine recorded.)

HOURLY VALUES OF RAINFALL AND WIND,

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of AUGUST, 1917.
 (d = Unregistered Drizzle. = No Rainfall.)

AT THE ROYAL OBSERVATORY, HONGKONG, IN THE MONTH OF AUGUST, 1917.

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TABLE VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY, in the MONTH of AUGUST, 1917.
 (The Direction is given in points, and the Velocity in miles per hour.)
 (8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	11	3	14	4	17	9	18	6	18	5	19	6	2
3	16	8	17	6	17	4	17	5	17	3	17	5	3
4	...	1	26	3	...	...	...	...	...	...	...	...	4
5	6	4	8	6	8	3	8	4	...	1	9	3	5
6	7	16	6	16	6	17	9	16	10	9	10	12	6
7	16	14	16	14	16	13	16	16	15	9	14	18	7
8	11	8	10	9	10	8	11	9	12	13	14	14	8
9	9	11	10	8	10	9	7	8	...	1	7	8	9
10	...	...	...	8	2	...	...	...	...	...	1	10	5
11	25	2	...	1	...	...	26	2	...	1	26	4	11
12	...	...	...	...	...	...	27	2	26	4	9	7	12
13	31	16	30	13	29	20	29	25	29	28	33	29	13
14	16	18	16	18	16	19	16	19	22	25	...	4	14
15	15	5	16	5	15	4	13	4	15	7	10	5	15
16	...	...	1	...	23	4	23	3	23	7	23	5	23
17	...	1	...	8	5	8	4	...	1	7	6	7	17
18	...	25	4	24	4	24	5	24	7	24	6	11	18
19	25	11	25	8	25	10	25	8	25	15	25	11	19
20	22	11	22	11	23	11	26	6	28	3	28	4	20
21	...	...	1	...	...	...	...	...	1	17	2	...	21
22	8	4	8	3	14	7	17	7	16	6	11	3	22
23	8	6	7	4	5	5	2	12	2	...	1	28	7
24	...	27	2	...	...	1	...	...	1	27	2	27	8
25	20	5	20	7	20	8	20	6	20	7	21	5	20
26	...	...	1	19	3	18	6	18	6	19	5	19	6
27	...	1	18	3	19	6	20	3	21	3	24	3	27
28	...	...	1	...	1	...	23	2	25	4	26	7	28
29	...	1	...	25	3	25	7	26	2	...	26	3	29
30	...	...	...	...	...	1	...	...	...	24	2	25	7
31	...	...	...	...	...	1	...	...	1	13	3	11	10
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	24	6	23	7	20	8	17	11	16	8	16	10	1
2	17	14	24	19	29	10	29	4	...	1	29	2	2
3	23	13	21	14	24	8	23	5	21	12	25	3	3
4	17	7	16	7	16	6	18	8	16	5	14	3	4
5	8	18	8	17	9	14	10	15	9	14	8	17	5
6	13	22	13	22	14	19	14	18	15	19	15	16	6
7	16	17	16	13	16	10	16	11	14	12	14	17	7
8	12	17	12	16	11	9	13	8	13	8	12	9	8
9	9	14	10	15	9	12	9	11	8	12	8	11	9
10	10	14	10	12	10	6	27	8	21	3	18	4	10
11	23	11	22	12	23	11	24	11	24	10	23	8	11
12	26	14	26	11	26	10	5	26	7	26	8	30	12
13	19	38	18	57	18	63	18	47	18	24	18	21	17
14	15	7	16	9	15	10	14	9	13	8	11	12	14
15	10	10	15	7	16	9	16	7	15	7	2	27	15
16	23	10	23	9	24	8	24	7	...	1	6	8	16
17	24	7	24	10	23	8	23	8	22	6	23	2	17
18	23	10	23	11	23	12	24	11	23	8	23	7	18
19	23	16	23	16	23	15	24	11	23	12	22	13	19
20	26	8	26	7	24	7	21	10	23	7	25	5	20
21	16	8	17	13	26	9	29	5	...	1	...	2	21
22	...	1	...	1	27	3	27	3	...	1	28	2	22
23	25	7	24	8	20	6	18	7	20	4	21	4	23
24	20	8	20	7	21	10	20	10	21	9	21	5	24
25	20	11	19	13	19	10	20	12	20	7	22	3	25
26	21	10	20	10	19	11	18	9	17	10	17	2	26
27	24	8	23	9	23	6	21	8	20	5	20	3	27
28	24	11	24	10	24	11	23	10	22	8	23	3	28
29	23	10	23	9	23	7	24	6	24	4	23	2	29
30	24	10	24	7	23	7	23	4	20	4	16	2	30
31	21	10	20	10	19	11	18	9	17	10	17	2	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS
in the MONTH of AUGUST, 1917.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	ei-st	N	...	...	a-en	NNE	ei-st	SE	eu	W	ei-st	ESE	ei-st	ESE	en	S
2	eu	S	eu	S	eu	SSW	nb	SSW	eu-nb	SSW	eu-nb	WSW	eu-nb	SW	en	SW
3	eu	SSW	eu	SSW	ei-st	ENE	eu	SW	eu	SW	ei-st	NE	ei-st	NE	a-en	NE
4	a-en	NE	ei-st	NE	eu	SW	eu	SW	ei-st	ESE	ei-st	SW	ei-st	E	eu	WSW
5	eu	SW	eu	SW	eu	ESE	eu	SE	ei-st	SW	ei-st	NNE	nb	E	en	E
6	nb	ESE	nb	ESE	nb	ESE	ei-st	NW	nb	ESE	ei-st	NW	nb	SSE	nb	S
7	eu-nb	SSW	nb	SSW	nb	SSW	nb	SSE	nb	SSW	nb	SSW	nb	SSW	nb	SSW
8	nb	SSW	eu-nb	SSW	a-en	S	a-en	SSE	ei-en	SE	nb	SE	a-en	S	en	SE
9	eu	SSE	eu	SSE	eu	ESE	eu	SE	ei-en	S	en	ESE	eu	SE	...	...
10	ei-st	ESE	a-en	E	a-en	ESE	ei-st	E	ei-st	E	eu	ESE	en	E	...	...
11	eu	E	eu	E	a-en	WNW	a-en	NNE	eu	ENE	eu	ENE	ei-st	NNE	...	...
12	...	...	en	E	ei-st	NE	en	E	eu-nb	ENE	en	ENE	ei-st	NE	en	ENE
13	eu	ENE	nb	NE	nb	N	nb	N	nb	N	nb	WSW	nb	SW	...	...
14	eu-nb	SW	eu	SW	eu	SW	eu	SSW	en	SW	en	SSW	ei-st	ENE	ou	SW
15	eu	SW	en	SW	eu	SW	ei-st	E	ei-st	E	en	ENE	eu	SW	...	...
16	...	...	...	...	eu	NW	ei-st	ESE	ei-st	ESE	ei-st	E	ei-en	NW	en	ENE
17	eu	ENE	eu	ENE	eu	ENE	ei-st	E	ei-st	E	en	ENE	en	WNW	ei-st	NE
18	...	...	...	...	ei-st	ENE	ei-st	E	ei-st	E	en	WNW	ei-st	E	...	...
19	...	...	...	...	ei-st	ENE	ei-st	E	ei-st	E	en	WNW	ei-st	NE	...	...
20	eu	NW	nb	WNW	nb	WNW	nb	W	en	W	eu-nb	WNW	ei-st	W	en-nb	W
21	eu	W	...	...	eu	WSW	eu	WSW	eu	WSW	eu-nb	W	a-st	WSW	a-st	W
22	a-st	WSW	eu	SW	eu	SW	nb	SW	nb	SW	eu-nb	SW	eu-nb	SW	eu	SSW
23	eu	SSW	eu	SSW	nb	SW	nb	SW	ei-st	NW	ei-st	ESE	ci-st	NE	eu	SW
24	...	...	en	SW	ei-en	NW	a-en	NW	a-en	NW	en	WSW	ci-st	ENE	eu	SW
25	eu	SW	en	SW	eu	SW	eu	SW	eu	SW	en	WSW	en	SW	en	NNE
26	ei-st	NNE	ei-st	NNE	eu	SW	eu	SW	eu	SW	ei-st	W	en	SW	eu	SW
27	...	...	...	...	en	SW	eu	SW	eu	SW	...	...	eu	SW	...	...
28	...	...	...	...	en	SW	eu	SW	eu	SW	ei-st	N	...	...	ei-st	NE
29	ei-st	NE	eu	SW	ei-en	NNE	eu	SW	ei-en	NNE	en	WSW	eu	SW	ei-st	NE
30	ei-st	ENE	...	...	eu	SW	eu	SW	eu	SW	ei-st	NE	ei-st	NE	ei-st	NE
31	ei-st	ENE	eu	SSW	eu	SSW	eu	S	eu	SSE	eu	SSE	ei-st	ENE	...	...

TABLE IX.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1917.
(British Units.)

Days of the Month.	Mean Barometric Pressure, in.	Temperature					Mean Vapour Tension, Saturation (100). Mean Amount of Cloud (0-100).	Bright Sunshine.		Rainfall.		Wind.			
		Of the Air.			Mean Duration.	Percentage of possible amount.		Amount.	Duration.	Components.		Resultant.	Velocity.	Observed Velocity.	
		Highest.	Lowest.	Range.						Noth.	East.				
1	29.538	87.4	77.5	9.9	81.5	78.0	76.5	0.913	85	63	9.0	69	0.580	1	m.p.h.
2	29.571	85.7	78.6	7.1	81.8	78.6	77.2	0.936	86	95	1.5	11	0.455	2	— 2'2 — 0'7 198 2'3 4'2
3	29.598	88.8	80.7	8.1	82.5	78.8	77.2	0.936	84	81	4.9	37	...	...	— 3'9 — 3'2 219 5'0 5'9
4	29.592	88.9	79.8	9.1	82.9	79.3	77.8	0.953	85	71	6.8	52	...	...	— 1'7 — 0'7 202 1'8 2'9
5	29.591	85.6	79.3	6.3	81.8	78.0	76.3	0.909	84	82	7.1	54	0.145	1	+ 0'1 + 10'5 90 10'5 10'6
6	29.556	83.7	77.1	6.6	80.2	76.9	75.4	0.882	86	92	5.0	38	0.865	4	— 9'8 + 10'0 134 14'0 17'5
7	29.624	83.9	76.3	7.6	80.1	76.2	74.4	0.852	83	99	0.6	5	0.790	3	— 1'3'5 + 0'8 177 13'5 14'0
8	29.732	85.2	76.5	8.7	80.4	76.8	75.2	0.873	84	89	3.4	26	0.655	1	+ 6'2 + 10'0 122 11'8 12'5
9	29.804	85.8	77.0	8.8	81.3	77.2	75.4	0.880	83	50	10.2	78	0.340	1	+ 0'8 + 7'8 96 7'8 8'0
10	29.784	87.8	77.2	10.6	82.0	77.8	75.9	0.897	82	36	9.8	75	...	...	— 1'1 + 1'9 120 2'2 3'3
11	29.689	89.8	79.1	10.7	84.0	78.9	76.7	0.920	79	17	11.0	85	...	...	— 0'2 — 5'5 268 5'5 5'8
12	29.589	88.1	77.3	10.8	82.3	78.5	76.9	0.923	84	64	6.2	48	1.405	4	+ 3'0 — 1'8 329 3'5 7'5
13	29.373	82.8	74.8	8.0	79.0	74.6	72.5	0.799	80	89	...	...	4.310	1	+ 4'2 — 12'3 251 13'0 29'3
14	29.635	87.6	74.4	13.2	80.4	77.5	76.2	0.906	87	71	8.7	67	0.600	2	+ 5'5 + 3'0 151 6'3 10'1
15	29.696	87.1	79.6	7.5	82.5	78.8	77.2	0.936	84	43	9.9	77	...	...	+ 2'9 + 1'7 150 3'4 4'8
16	29.669	89.2	77.8	11.4	83.0	79.0	77.3	0.938	83	44	9.9	77	...	...	+ 0'6 — 0'6 225 0'8 6'4
17	29.608	86.7	77.1	9.6	82.2	77.4	75.3	0.877	80	40	11.1	87	...	...	+ 1'6 270 1'6 4'6
18	29.463	88.2	79.8	8.4	84.0	79.1	77.0	0.930	79	16	11.4	89	...	...	+ 0'3 — 8'6 272 8'6 8'7
19	29.430	88.7	81.9	6.8	85.3	78.7	75.8	0.893	74	20	11.3	88	...	...	+ 0'9 — 11'0 265 11'0 11'6
20	29.505	86.7	78.2	8.5	80.9	77.9	76.6	0.917	87	94	3.8	30	0.300	3	+ 0'2 — 4'5 273 4'5 5'2
21	29.644	89.3	77.7	11.6	80.5	77.2	75.7	0.891	86	63	7.0	55	0.355	1	+ 0'9 — 0'2 193 0'9 3'3
22	29.739	81.6	77.0	4.6	79.0	77.0	76.1	0.902	91	88	...	...	1.425	6	+ 0'8 — 0'6 143 1'0 3'3
23	29.771	86.0	77.2	8.8	80.7	77.7	76.4	0.911	87	61	4.7	37	0.325	2	+ 0'6 — 1'4 247 1'5 3'8
24	29.788	89.2	79.5	9.7	83.3	79.1	77.3	0.939	82	58	8.3	65	...	...	+ 1'9 — 3'8 243 4'2 4'9
25	29.760	88.2	81.0	7.2	83.8	78.5	76.2	0.905	78	50	10.5	83	...	...	+ 5'1 — 5'5 227 7'5 7'5
26	29.721	88.5	79.9	8.6	83.5	78.0	75.6	0.886	77	32	11.7	92	...	...	+ 5'1 — 3'1 211 6'0 6'2
27	29.741	88.3	79.5	8.8	83.1	77.6	75.2	0.874	77	12	11.3	89	...	...	+ 1'5 — 3'7 248 4'0 4'4
28	29.756	88.0	79.2	8.8	83.0	78.5	76.6	0.915	81	15	11.1	88	...	...	+ 0'1 — 4'8 271 4'8 5'1
29	29.700	90.5	80.1	10.4	83.9	79.0	76.9	0.926	79	17	11.5	91	...	...	+ 0'1 — 3'8 268 3'8 3'9
30	29.658	87.7	77.9	9.8	82.5	77.8	75.7	0.890	80	32	10.8	86	...	...	+ 0'3 — 2'6 263 2'6 3'5
31	29.673	87.0	77.2	9.8	82.1	77.8	75.9	0.896	82	22	11.1	88	...	...	+ 0'5 + 4'6 96 4'6 4'9
Means	29.645	87.2	78.3	8.9	82.0	77.9	76.2	0.904	83	55	Sum.	239.6	60	11.950	42
Normals	29.628	86.4	77.6	8.8	81.4	77.4	75.6	0.887	83	65	Sum.	200.5	50	14.362	68

Phenomena :—

Solar halo :—on the 5th, 6th, 10th, 14th, 15th, 16th, 18th, 23rd and 29th.

Solar corona :—on the 19th, 28th and 30th.

Lunar halo :—on the 4th, 5th, 28th and 29th.

Lunar corona :—on the 1st and 3rd.

Unusual Visibility :—on the 6th, 8th and 9th.

Dew :—on the 1st, 4th, 9th, 10th, 11th, 12th, 15th, 16th, 21st, 22nd, 25th, 27th, 29th, 30th and 31st.

Rainbow :—on the 5th, 6th and 9th.

Lightning :—on the 1st, 10th, 13th, 16th, 17th, 19th, 20th, 21st, 23rd and 25th.

Thunder :—on the 2nd, 11th, 20th, 21st and 24th.

Thunderstorms as follows :—

2^d 1^h 2^m to 3^h 5^m in SW; distant.12^d 15^b 25^m to 15^b 45^m in NW; distant.20^d 3^h 55^m to 7^h 15^m in WNW; distant.20^d 20^b 0^m to 22^b 35^m in SW; distant.22^d 7^h 15^m to 8^h 55^m SE to NW; distant.22^d 10^h 0^m to 12^h 30^m in NE; nearest at 10^h 10^m (3°).23^d 5^h 53^m to 7^h 20^m in W; distant.The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 63 miles at 15^h on the 13th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 93 miles at 14^h 20^m on the 19th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension.	Rainfall.		Wind.				Observed Velocity.		
		Of the Air.			Amount,	Duration,	Components,		Resultant.		North.	East.	Direction.	Velocity.			
		Highest	Lowest	Range			Mean		of Evaporation	of the Dew Point							
	m.b.	200+	200+	200+	200+	200+	200+	m.b.	mm.	hrs.	mm.p.s.	mm.p.s.	°	mm.p.s.	mm.p.s.		
1	1002.1	103.8	98.3	5.5	100.5	98.6	97.7	30.8	14.7	1	0.7	0.2	198	0.8	1.4		
2	1003.3	102.8	98.9	3.9	100.7	98.9	98.1	31.6	11.6	2	1.3	0.9	214	1.6	2.2		
3	1004.2	104.6	100.1	4.5	101.1	99.0	98.1	31.6	...	...	1.3	1.0	219	1.6	1.9
4	1004.0	104.6	99.6	5.0	101.3	99.3	98.4	32.2	...	...	0.6	0.2	202	0.6	1.0
5	1003.9	102.8	99.3	3.5	100.7	98.6	97.6	30.7	3.7	1	...	+ 3.4	90	3.4	3.5		
6	1002.8	101.7	98.1	3.6	99.8	97.9	97.1	29.8	22.0	4	3.2	+ 3.3	134	4.6	5.7		
7	1005.1	101.8	97.6	4.2	99.7	97.6	96.6	28.7	20.1	3	4.4	+ 0.3	177	4.4	4.6		
8	1008.7	102.6	97.7	4.9	99.9	97.9	97.0	29.5	1.4	1	2.0	+ 3.3	122	3.9	4.1		
9	1011.2	102.9	98.0	4.9	100.4	98.1	97.3	29.7	8.6	1	0.3	+ 2.6	96	2.6	2.6		
10	1010.5	104.0	98.1	5.9	100.8	98.4	97.4	30.3	...	...	0.4	+ 0.6	120	0.7	1.1
11	1007.3	105.1	99.2	5.9	101.9	99.1	97.8	31.0	...	...	0.1	- 1.8	268	1.8	1.9
12	1003.9	104.2	98.2	6.0	100.9	98.8	97.9	31.2	35.7	4	1.0	- 0.6	329	1.1	2.5		
13	996.6	101.2	96.8	4.4	99.1	96.7	95.5	26.9	109.4	11	1.4	- 4.0	251	4.3	9.6		
14	1005.5	103.9	96.6	7.3	99.9	98.3	97.6	30.6	15.2	2	1.8	+ 1.0	151	2.1	3.3		
15	1007.5	103.6	99.4	4.2	101.1	99.0	98.1	31.6	...	...	1.0	+ 0.6	150	1.1	1.6
16	1006.6	104.8	98.4	6.4	101.3	99.1	98.2	31.7	...	...	0.2	- 0.2	225	0.3	2.1
17	1004.5	103.4	98.1	5.3	100.9	98.2	97.1	29.6	...	...	0.5	- 0.5	270	0.5	1.5
18	999.6	104.2	99.6	4.6	101.9	99.2	98.0	31.4	...	...	0.1	- 2.8	272	2.8	2.9
19	998.5	104.5	100.7	3.8	102.6	98.9	97.3	30.1	...	...	0.3	- 3.6	265	3.6	3.8
20	1001.0	103.4	98.7	4.7	100.2	98.5	97.8	30.9	7.6	3	0.1	- 1.5	273	1.5	1.7		
21	1005.8	104.8	98.4	6.4	99.9	98.1	97.3	30.1	9.0	1	0.3	- 0.1	193	0.3	1.1		
22	1009.0	100.6	98.0	2.6	99.1	98.0	97.5	30.4	36.2	6	0.3	+ 0.2	143	0.3	1.1		
23	1010.1	103.0	98.1	4.9	100.1	98.4	97.7	30.7	8.3	2	0.2	- 0.5	247	0.5	1.2		
24	1010.6	104.8	99.4	5.4	101.5	99.2	98.2	31.7	...	...	0.6	- 1.2	243	1.4	1.6
25	1009.7	104.2	100.2	4.0	101.8	98.8	97.6	30.5	...	...	1.7	- 1.8	227	2.5	2.5
26	1008.3	104.4	99.6	4.8	101.6	98.6	97.2	29.9	...	...	1.7	- 1.0	211	2.0	2.0
27	1009.0	104.3	99.4	4.9	101.4	98.3	97.0	29.5	...	...	0.5	- 1.2	248	1.3	1.4
28	1009.5	104.1	99.2	4.9	101.3	98.8	97.8	30.9	...	...	1.6	- 1.6	271	1.6	1.7
29	1007.6	105.5	99.7	5.8	101.8	99.1	97.9	31.2	...	...	1.2	- 1.2	268	1.2	1.3
30	1006.2	103.9	98.5	5.4	101.1	98.4	97.3	30.0	...	...	0.1	- 0.9	263	0.9	1.1
31	1006.7	103.6	98.1	5.5	100.8	98.4	97.4	30.2	...	...	0.2	+ 1.5	96	1.5	1.6
Means.	1005.8	103.7	98.7	5.0	100.8	98.5	97.6	30.5	Sum.	Sum.	—	—	203	0.8	2.4		
Normals.	1005.2	103.2	98.3	4.9	100.4	98.2	97.2	29.9	364.8	68	— 0.7	+ 0.8	130	1.1	3.1		

TABLE XI.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature.			Mean Vapour Tension.	Degree of Humidity, Mean Amount of Cloud 0-100.	Rainfall.			Wind.		
		Of the Air.	Or Evaporation.	Of the Dew Point.			Amount.	Percentage of Total Amount.	Duration	Components.	Resultant.	Observed Velocity.
									North.	East.		
1	ins.	80°3	77°6	76°5	0°913	88	50	0°020	... 0°3	— 1°2 + 0°6	153 1°3	4°9
2	29°641	80°1	77°5	76°4	0°911	89	51	0°130	1 1°5	— 1°4 + 0°2	172 1°4	4°8
3	29°631	79°9	77°4	76°3	0°909	89	49	0°445	4 1°2	— 1°5 + 0°2	188 1°5	5°5
4	29°628	79°8	77°3	76°2	0°906	89	43	0°300	3 1°3	— 1°7 + 0°4	193 1°7	5°5
5	29°632	79°6	77°2	76°2	0°904	89	48	0°595	5 1°9	— 1°5 + 1°6	227 2°2	5°0
6	29°639	79°3	76°9	75°8	0°894	89	63	0°285	2 1°4	— 0°5 + 1°1	246 1°2	4°9
7	29°648	80°0	77°4	76°3	0°908	89	59	0°255	2 1°0	— 0°5 + 0°7	234 0°9	5°7
8	29°661	81°3	77°9	76°4	0°912	85	63	1°490	13 3°9	— 0°5 + 0°6	230 0°8	7°5
9	29°669	82°3	78°1	76°3	0°907	82	59	0°605	5 3°5	— 0°7 + 0°1	172 0°7	8°2
10	29°671	83°1	78°2	76°1	0°902	79	63	0°605	5 3°0	— 0°7 + 0°5	215 0°9	9°1
11	29°666	84°2	78°7	76°3	0°909	77	62	0°555	5 2°6	— 0°8 + 1°1	234 1°4	9°3
Noon.	29°656	85°2	78°8	76°0	0°900	75	58	0°400	3 1°7	— 2°4 + 1°9	218 3°0	10°4
13	29°647	85°2	78°9	76°2	0°905	75	60	1°215	10 2°6	— 5°0 + 3°1	212 5°9	11°9
14	29°634	85°4	78°9	76°1	0°902	74	60	2°250	19 2°8	— 6°1 + 3°9	213 7°3	12°6
15	29°623	84°7	78°5	75°8	0°893	75	58	0°845	7 3°2	— 5°4 + 3°7	214 6°5	11°6
16	29°610	84°5	78°6	76°1	0°901	75	57	0°140	1 1°8	— 4°7 + 2°9	212 5°5	10°2
17	29°609	84°0	78°2	75°7	0°889	76	59	0°215	2 2°1	— 4°8 + 2°4	207 5°4	9°4
18	29°614	83°0	77°9	75°7	0°889	79	60	0°125	1 0°9	— 3°4 + 1°6	205 3°8	7°4
19	29°626	82°0	77°8	76°0	0°898	82	60	0°035	... 1°2	— 3°0 + 0°2	184 3°0	7°0
20	29°645	81°6	77°8	76°2	0°904	84	53	0°270	2 1°0	— 2°9 + 0°3	186 2°9	6°7
21	29°664	81°1	77°7	76°3	0°906	85	50	0°935	8 1°4	— 2°0 + 0°8	202 2°1	6°0
22	29°675	81°0	77°8	76°4	0°912	86	44	0°155	1 0°8	— 1°6 + 0°3	169 1°6	5°0
23	29°674	80°8	77°8	76°5	0°915	87	45	0°070	1 0°4	— 1°2 + 1°1	138 1°6	5°1
Midn.	29°668	80°6	77°7	76°5	0°914	87	47	0°010	... 0°2	— 1°2 + 0°8	146 1°4	5°0

TABLE XII.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1917.
(C. G. S. Units :—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature.			Mean Vapour Tension.	Rainfall.	Wind.			Observed Velocity.
		Of the Air.	Or Evaporation.	Of the Dew Point.			Components.	Resultant.	Observed Velocity.	
							North.	East.	Direction,*	m.p.s.
1	1006.1	99°8	98°3	97°7	30°8	0°5	— 0°4 + 0°2	153	0°4	1°6
2	1005.7	99°7	98°3	97°7	30°7	3°3	— 0°5 + 0°1	172	0°5	1°6
3	1005.3	99°6	98°2	97°6	30°7	11°3	— 0°5 + 0°1	188	0°5	1°8
4	1005.2	99°6	98°2	97°6	30°6	7°6	— 0°6 + 0°1	193	0°6	1°8
5	1005.4	99°4	98°1	97°6	30°5	15°1	— 0°5 + 0°5	227	0°7	1°6
6	1005.6	99°3	97°9	97°3	30°2	7°2	— 0°2 + 0°4	246	0°4	1°6
7	1005.9	99°7	98°2	97°6	30°6	6°5	— 0°2 + 0°2	234	0°3	1°9
8	1006.3	100°4	98°5	97°7	30°8	37°8	— 0°2 + 0°2	230	0°3	2°5
9	1006.6	100°9	98°6	97°6	30°6	15°4	— 0°2 + ...	172	0°2	2°7
10	1006.6	101°4	98°7	97°5	30°4	15°4	— 0°2 + 0°2	215	0°3	3°0
11	1006.5	102°0	98°9	97°6	30°7	14°1	— 0°3 + 0°4	234	0°5	3°0
Noon.	1006.1	102°6	99°0	97°4	30°4	10°2	— 0°8 + 0°6	218	1°0	3°4
13	1005.8	102°6	99°1	97°6	30°5	30°9	— 1°6 + 1°0	212	1°9	3°9
14	1005.4	102°7	99°1	97°5	30°4	57°1	— 2°0 + 1°3	213	2°4	4°1
15	1005.0	102°3	98°8	97°3	30°1	21°5	— 1°8 + 1°2	214	2°1	3°8
16	1004.6	102°2	98°9	97°5	30°4	3°6	— 1°5 + 1°0	212	1°8	3°3
17	1004.5	101°9	98°7	97°3	30°0	5°4	— 1°6 + 0°8	207	1°8	3°1
18	1004.7	101°3	98°5	97°3	30°0	3°2	— 1°1 + 0°5	205	1°2	2°4
19	1005.1	100°8	98°4	97°4	30°3	0°9	— 1°0 + 0°1	184	1°0	2°3
20	1005.8	100°6	98°4	97°6	30°5	6°9	— 1°0 + 0°1	186	1°0	2°2
21	1006.4	100°3	98°4	97°6	30°6	23°7	— 0°7 + 0°3	202	0°7	2°0
22	1006.8	100°2	98°4	97°7	30°8	3°9	— 0°5 + 0°1	169	0°5	1°6
23	1006.8	100°1	98°4	97°7	30°9	1°8	— 0°4 + 0°4	138	0°5	1°7
Midn.	1006.6	100°0	98°4	97°7	30°8	0°2	— 0°4 + 0°3	146	0°5	1°6

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

AUGUST,

1917.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	31ST JULY, 1917.							1ST AUGUST, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, ..	12	29.65	753.2	81	...	SW	1	c	6	29.70	754.4	72	...	...	f
Nemuro,	11	29.77	756.1	...	...	SSW	5	...	5	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	SSE	2	...	"	...	...	...	...	...	...
Tokio,	"	29.75	755.6	...	...	E	1	...	"	...	...	...	...	...	...
Kochi,	"	29.72	754.8	...	...	...	0	...	"	...	...	...	...	...	...
Nagasaki,	"	29.66	753.3	...	...	NNW	1	...	"	...	...	...	...	...	...
Kagoshima,	"	29.66	753.4	...	...	ENE	4	...	"	...	...	...	...	...	...
Oshima,	"	29.49	749.1	...	...	NNE	5	...	"	...	...	...	...	...	...
Naha,	"	29.54	750.2	...	...	N	5	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.70	754.3	...	...	WNW	3	...	"	...	...	...	...	...	...
Bonin Island, ..	"	29.77	756.1	...	...	...	0	...	"	...	...	...	...	...	...
Weihaiwei,	14	29.69	754.1	84	6c	ESE	2	o	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.70	754.4	90	63	SE	1	b	"	29.63	752.7	77	96	ESE	1
Gutzlaff,	"	29.66	753.3	84	83	ESE	1	b	"	29.63	752.6	77	95	SE	2
Sharp Peak,	14	29.66	753.3	83	79	N	1	b	"	29.64	752.8	81	85	...	0
Amoy,	15	29.63	752.6	84	75	SE	2	b	"	29.63	752.6	80	78	SSE	1
Swatow,	"	29.62	752.3	83	79	E	2	c	"	...	...	...	...	...	...
Taihoku,	11	29.68	753.9	86	68	NE	2	b	5	29.63	752.7	73	98	...	0
Taichu,	"	29.68	753.9	90	...	WNW	2	b	"	29.65	753.0	77	...	...	0
Tainan,	"	29.68	753.9	86	...	SW	4	b	"	29.63	752.7	77	...	ESE	4
Koshun,	"	29.67	753.6	86	...	WNW	2	b	"	29.62	752.4	79	...	...	0
Pescadores,	"	29.68	753.9	86	...	S	4	b	"	29.61	752.1	79	...	SE	2
Canton,	15	29.58	751.3	89	69	SSE	2	o	6	29.60	751.8	79	95	E	1
Hongkong,	14	29.60	751.8	83	73	E	3	c	"	29.60	751.8	78	92	...	0
Gap Rock,	"	29.59	751.6	...	...	ENE	3	c	"	29.61	752.1	...	...	S	3
Macao,	"	29.63	752.7	86	75	E	2	b	"	29.56	750.9	79	95	SSW	4
Wuchow,	15	29.51	749.5	86	72	E	2	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulian,	"	29.52	749.7	84	86	ESE	4	o	7	29.49	749.1	81	84	SW	2
Toursane,	"	29.60	751.8	86	...	...	0	b	"	29.60	751.8	82	...	W	2
Cape St. James,	"	29.69	754.2	86	...	WSW	4	o	"	29.73	755.1	77	...	SW	4
Aparri,	14	29.63	752.7	86	65	NE	4	o	6	29.67	753.6	75	91	SSE	4
Dagupan,	"	29.67	753.6	82	84	W	4	r	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	78	WSW	4	o	"	29.76	756.0	75	94	W	4
Legaspi,	"	29.72	754.8	90	63	SW	4	o	"	29.76	756.0	79	89	SW	2
Taoloban,	"	29.72	754.8	90	63	SE	4	o	"	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	86	75	SW	4	o	"	29.79	756.6	77	85	SW	2
Surigao,	"	29.71	754.5	90	48	W	2	r	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+20	...	...	...	...	...	...
Labuan,	14	29.76	755.9	88	76	SW	4	b	6	29.76	755.9	81	87	S	4

On the 1st at 11.30—No returns from Japanese stations. Pressure has increased slightly over the Philippines, and decreased slightly elsewhere; a low pressure area covers China generally; it is apparently central to the north of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.58 inch. Total since January 1st, 60.53 inches, against an average of 52.04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. and S.W. winds, moderate; fair to cloudy, occasional showers.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	1ST AUGUST, 1917.							2ND AUGUST, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER	
Wladivostock, .	12	...	...	...	...	E	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.55	750.6	...	...	SSE	3	5	...	...	...	...	...	...	...
Hakodate,	"	29.57	751.2	...	...	S	2	"	...	...	...	...	...	...	...
Tokio,	"	29.71	754.6	...	...	S	3	"	...	...	...	...	...	...	...
Kochi,	"	29.66	753.3	...	...	W	1	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.64	752.9	...	...	NE	3	"	...	...	...	...	...	...	...
Oshima,	"	29.59	751.6	...	...	SE	1	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	S	1	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.81	757.1	...	...	S	1	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.59	751.6	88	62	...	0	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	12	29.65	753.1	84	74	S	2	0	29.60	751.8	77	94	SE	1	0	
Gutzlaff,	"	29.58	751.3	81	83	SE	4	0	29.59	751.6	77	92	SSE	2	0	
Sharp Peak,	14	29.63	752.6	84	81	S	1	b	29.64	752.8	82	87	...	0	b	
Amoy,	15	29.63	752.6	86	72	SSE	2	0	...	...	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.65	753.1	90	63	E	2	b	5	29.63	752.7	75	89	SE	2	b
Taichu,	"	29.63	752.7	90	...	NW	2	b	"	29.66	753.3	75	...	SE	0	b
Tainan,	"	29.65	753.0	84	...	SSW	4	b	"	29.66	753.3	77	...	W	2	r
Koshun,	"	29.67	753.6	84	...	SW	2	o	"	29.66	753.3	79	...	4	b	
Pescadores,	"	29.63	752.7	84	...	S	4	b	"	...	79	...	S	2	2	
Canton,	15	29.54	750.3	90	70	SSW	2	o	6	29.60	751.8	80	96	E	1	c
Hongkong,	14	29.57	751.1	86	68	SW	1	c	"	29.62	752.3	82	83	S	1	c
Gap Rock,	"	29.56	750.8	SSW	3	c	"	29.62	752.3	SW	+	b
Macao,	"	29.55	750.6	86	85	SSW	1	b	"	29.58	751.2	81	92	SW	4	+
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.46	748.2	90	63	SW	4	o	7	...	...	...	...	...	...
Tourane,	"	29.55	750.6	90	...	...	o	b	"	...	...	...	...	...	...
Cape St. James, .	"	29.68	753.9	81	...	SW	6	o	"	...	...	...	...	...	...
Aparri,	14	29.62	752.4	90	63	NE	2	o	6	29.71	754.5	75	94	...	0	0
Dagupan,	"	29.71	754.5	81	90	NNE	2	o	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	71	SW	4	b	"	29.75	755.7	75	98	...	0	0
Legaspi,	"	29.73	755.1	90	60	SSW	4	o	"	29.75	755.7	79	90	SW	1	b
Tacloban,	"	29.74	755.4	93	59	ESE	2	o	"	29.76	756.0	77	94	...	0	0
Iloilo,	"	29.74	755.4	86	71	SW	4	o	"	29.79	756.6	79	92	...	0	0
Surigao,	"	29.73	755.1	90	51	W	4	b	"	29.78	756.3	75	96	SSW	1	0
Guam, .....	"	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.72	754.9	88	76	N	4	b	6	29.80	756.9	80	95	...	0	b

On the 2nd at noon—No returns from Wladivostock, Weihaiwei, Japan and Indo-China. Pressure changes are slight at all stations reporting, and there is probably little change in distribution since yesterday.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.33 inch. Total since January 1st, 60.86 inches, against an average of 52.53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; cloudy, showery.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND AUGUST, 1917.							3RD AUGUST, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Mills.			Direction.	Force.		Inches.	Mills.			Direction.	Force.		
Wladivostock, .	12	29.83	757.6	69	...	SE	7	o	6	29.85	758.1	64	...	E	5	o
Nemuro,	11	29.94	760.6	...	...	NNE	+	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.87	758.7	...	...	SE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.87	758.6	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.60	751.8	...	...	+	o	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.52	749.9	...	...	N	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.63	752.6	...	...	NW	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.69	754.2	...	...	SW	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.70	754.3	...	...	S	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.87	758.6	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.64	752.8	83	75	S	2	o	6	29.61	752.1	75	95	...	o	of
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iehang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.63	752.6	86	71	E	1	o	"	29.62	752.4	75	98	SW	1	o
Gutzlaff,	"	29.59	751.6	83	83	SE	4	b	"	29.60	751.8	78	95	WNW	1	o
Sharp Peak,	14	29.59	751.6	86	84	SE	2	b	"	29.61	752.1	82	91	...	o	b
Amoy,	15	29.61	752.1	84	83	SSE	6	r	"	...	...	80	92	SSE	1	o
Swatow,	"	29.60	751.8	80	87	W	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.65	753.0	86	70	WNW	4	o	5	29.63	752.7	75	96	...	o	b
Taichu,	"	29.67	753.6	86	...	WSW	+	o	"	29.68	753.9	75	...	SSE	2	o
Tainan,	"	29.71	754.5	82	...	N	2	r	"	29.68	753.0	75	...	ESE	2	o
Koshun,	"	29.72	754.8	77	...	W	+	r	"	29.66	753.3	79	...	WNW	2	o
Pescadores,	"	29.68	753.9	84	...	SW	4	b	"	29.65	753.0	81	...	S	4	b
Canton,	15	29.59	751.6	90	70	SSW	2	c	6	29.64	752.8	81	96	ESE	1	o
Hongkong,	14	29.63	752.6	85	79	S	3	o	"	29.65	753.1	82	84	S	1	o
Gap Rock,	"	29.62	752.3	...	...	SW	4	c	"	29.64	752.8	...	...	SSW	4	c
Macao,	"	29.61	752.1	59	98	SSW	2	r	"	29.61	752.1	81	96	SE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phuillion,	"	29.50	749.4	90	63	S	4	o	7	29.54	750.3	81	92	SSE	4	b
Tourane,	"	29.56	750.9	90	...	...	0	b	"	29.62	752.4	84	...	...	0	b
Cape St. James, .	"	29.68	753.9	86	...	SSW	4	o	"	29.75	755.7	77	...	SSW	4	b
Aparri,	14	29.63	752.7	93	57	SSE	2	o	6	29.69	754.2	77	92	...	o	o
Dagupan,	"	29.69	754.2	82	87	WNW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	75	WSW	4	o	"	29.73	755.1	79	93	...	o	r
Legaspi,	"	29.72	754.8	90	63	SW	4	b	"	29.72	754.8	79	89	SW	2	o
Tacloban,	"	29.75	755.7	81	76	WNW	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	86	68	SW	4	o	"	29.75	755.4	81	84	SW	4	o
Surigao,	"	29.72	754.8	86	58	NW	4	b	"	...	...	...	...	...	...	...
Guain, .....	"	...	...	...	...	...	...	...	4.20	29.88	759.0	73	...	o	o	o
Labuan,	14	29.74	755.4	86	84	NW	2	b	6	29.78	756.4	80	93	S	2	o

On the 3rd at noon—No returns from Japanese stations. Pressure has decreased slightly over the Philippines, and, with few exceptions, has increased slightly elsewhere; it remains low over China generally, with indications of a depression centre to the N.W. of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.12 inch. Total since January 1st, 60.98 inches, against an average of 53.02 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lemoocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; cloudy generally, some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	3RD AUGUST, 1917.								4TH AUGUST, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATM.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATM.	HUMIDITY.	WIND.		WEATHER
	Inches.	Millrs	Direction.	Force.			Direction.	Force.		Inches.	Millrs	Direction.	Force.			Direction.	Force.	
Wladivostock, .	12	29.81	757.2	70	...	SSE	3	c		6	29.73	755.2	68	...	...	0	f
Nemuro,	11	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Tokio, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Bonin Island, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.61	752.1	75	99	NNE	4	rf		6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Shanghai,	11	29.65	753.1	60	66	S	1	b		29.78	756.3	77	98	WSW	1	0		
Gutzlaff,	"	29.61	752.1	82	87	SE	1	b		29.66	753.3	78	95	S	1	0		
Sharp Peak,	14	29.62	752.3	86	84	SSE	2	b		29.77	756.1	83	91	S	1	0		
Amoy,	15	29.59	751.6	90	70	SSE	2	b		29.65	753.1	82	87	S	1	0		
Swatow, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Taihoku,	11	29.68	753.9	90	60	SW	2	b		5	29.69	754.2	77	96	...	0	b	
Taichu,	"	29.72	754.8	86	...	SSW	+	o		"	29.69	754.2	75	...	0	0	b	
Tainan,	"	29.74	755.4	82	...	E	2	o		"	29.68	753.9	75	...	ESE	2	0	
Koshun,	"	29.72	754.8	84	...	WNW	6	o		"	29.69	754.2	75	...	0	0	b	
Pescadores,	"	29.72	754.8	86	...	SSW	4	o		"	29.67	753.6	79	...	SW	2	b	
Canton,	15	29.62	752.3	88	76	S	2	c		6	29.65	753.1	81	91	S	2	0	
Hongkong,	14	29.66	753.3	83	82	W	2	o		"	29.65	753.1	80	95	...	0	0	
Gap Rock,	"	29.65	753.1	...	...	SW	3	c		"	29.66	753.3	...	...	SW	3	c
Macao,	"	29.65	753.0	79	96	SW	2	r		"	29.63	752.7	79	98	NNE	4	of	
Wuchow,	15	...	...	...	...	...	...	...		9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Phulien,	"	29.53	750.0	90	69	SSE	6	b		7	...	...	...	...	...	...	...
Tourane, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Cape St. James, .	"	29.69	754.2	86	...	SSW	2	b		"	...	...	...	...	...	...	...
Aparri,	14	29.67	753.6	86	68	NE	4	o		6	29.69	754.2	75	92	SW	2	0	
Dagupan,	"	29.69	754.2	90	69	NW	2	o		"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	79	89	WSW	4	r		"	29.73	755.1	77	96	...	0	r	
Legaspi,	"	29.72	754.8	86	75	SW	4	o		"	29.73	755.1	75	96	SW	1	0	
Tacloban,	"	29.74	755.4	79	92	...	0	r		"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	84	77	SW	4	o		"	...	...	...	...	...	...	...
Surigao,	"	29.73	755.1	82	81	WNW	1	o		"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...		+2.20	29.88	759.0	75	...	0	0	0
Labuan,	14	29.74	755.4	88	80	W	4	b		6	29.77	756.1	77	91	SE	4	0	

On the 4th at 11.55—No returns from Weihaiwei, Japan, and Indo-China. Pressure has decreased moderately at Wladivostock, and increased slightly to moderately at other reporting stations; there is no apparent change in distribution since yesterday.

N.B.—Owing to lack of telegraphic returns, no weather map will be issued to-day.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 60.98 inches, against an average of 53.51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. or variable winds, moderate to light; fair to The same as No. 1. [cloudy, probably some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH AUGUST, 1917.							5TH AUGUST, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Vladivostock,	12	...	...	...	...	...	ESE	4	...	6	...	...	...	...	...	...
Nemuro,	11	29.98	761.6	...	...	...	ESE	+	...	5	...	...	...	...	...	...
Hakodate,	"	29.73	755.2	...	...	...	ESE	+	...	"	...	...	...	...	...	...
Tokio,	"	29.63	752.6	...	...	...	SSW	5	...	"	...	...	...	...	...	...
Kochi,	"	29.80	756.8	...	...	...	SE	1	...	"	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	ESE	...	...	"	...	...	...	...	...	...
Kagoshima,	"	29.84	759.7	...	...	...	S	2	...	"	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...	...	ESE	3	...	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	SSE	1	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.80	756.8	...	...	...	ESE	3	...	"	...	...	...	...	...	...
Bonin Island,	"	30.02	762.6	...	...	...	SSE	1	...	"	...	...	...	...	...	...
Weihaiwei,	14	29.65	753.1	80	85	N	+	b	6	29.71	754.6	61	93	...	o	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.6	90	72	SW	1	o	"	29.72	754.8	77	98	SSE	1	o
Gutzlaff,	"	29.68	753.9	82	92	S	1	o	"	29.73	754.4	78	92	S	2	o
Sharp Peak,	14	29.67	753.6	86	88	SE	2	b	"	29.70	754.4	82	85	...	0	b
Amoy,	15	29.62	752.3	88	80	SSE	2	b	"	29.69	754.1	81	92	SSE	1	b
Swatow,	"	29.58	751.3	88	69	S	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.69	754.2	66	54	E	2	b	5	29.71	754.5	77	92	...	0	b
Taichu,	"	29.69	754.2	90	...	...	0	b	"	29.72	754.8	77	...	...	0	o
Tainan,	"	29.71	754.5	86	...	SW	2	o	"	29.73	755.1	77	...	SSE	2	r
Koshun,	"	29.71	754.5	84	...	NW	2	o	"	29.73	755.1	77	...	...	0	o
Pescadores,	"	29.71	754.5	86	...	S	4	b	"	29.71	754.5	79	...	...	0	o
Canton,	15	29.60	751.8	91	63	SSW	2	c	6	29.66	753.3	81	91	SE	2	c
Hongkong,	14	29.63	752.6	87	73	S	2	c	"	29.65	753.1	79	84	SE	2	cp
Gap Rock,	"	29.63	752.6	...	...	SSW	3	c	"	29.66	753.3	...	...	SE	2	c
Macao,	"	29.61	752.1	93	79	SSE	4	b	"	29.62	752.4	79	90	SE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.55	750.6	86	85	W	2	o	7	29.58	751.2	77	94	NE	+	o
Tourane,	"	29.56	750.9	90	...	SSE	2	b	"	29.56	750.9	82	...	W	2	b
Cape St. James,	"	29.66	753.3	86	...	WSW	4	b	"	29.67	753.6	77	...	SW	+	o
Aparri,	14	29.65	753.0	86	71	ENE	4	o	6	29.73	755.1	73	94	SE	2	o
Dagupan,	"	29.66	753.3	84	77	SE	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	81	80	SW	4	r	"	29.78	756.3	75	98	...	0	o
Legaspi,	"	29.76	756.0	77	89	SW	2	o	"	29.81	757.2	75	94	SSW	1	o
Taoloban,	"	29.76	756.0	77	61	NNW	2	r	"	29.80	756.9	75	94	W	1	o
Ililo,	"	29.75	755.7	77	91	SW	4	r	"	29.80	756.9	77	91	NE	1	o
Surigao,	"	29.75	755.7	81	73	W	1	o	"	29.79	756.6	77	96	SW	1	o
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.88	759.0	75	...	NE	1	o
Labuan,	14	29.75	755.6	83	85	NW	6	o	6	29.74	755.4	78	95	S	2	b

On the 5th at 11.22—No returns from Japanese stations. Pressure has decreased slightly over Annam, and increased slightly elsewhere. A depression has formed between Tourane and Hainan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.04 inch. Total since January 1st, 61.02 inches, against an average of 54.00 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. winds, moderate; cloudy generally, showery.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	5TH AUGUST, 1917.							6TH AUGUST, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.		
Vladivostock, .	12	29.70	754.4	72	...	W	3	o	6	29.63	752.7	67	...	SE	2	f
Nemuro,	11	29.89	759.1	...	...	E	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.71	754.7	...	...	SE	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.83	757.8	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	758.9	...	...	...	o	...	"	...	...	...	...	...	...	...
Oshima,	"	29.89	759.1	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.75	755.6	71	95	NW	2	if	6	29.69	754.1	71	95	SSW	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	90	72	S	1	o	"	29.71	754.5	77	96	N	2	o
Gutzlaff,	"	29.68	753.9	84	83	S	2	b	"	29.69	754.1	77	100	S	2	o
Sharp Peak,	14	29.69	754.1	86	84	S	1	b	"	29.73	755.1	83	85	S	1	b
Amoy,	15	29.68	753.9	88	76	SSE	1	o	"	29.72	754.9	81	83	ESE	1	r
Swatow,	"	29.69	754.1	85	79	ESE	2	b	"	29.69	754.1	78	95	SE	2	o
Taihoku,	11	29.71	754.5	90	66	...	o	b	5	29.78	756.3	77	96	...	0	b
Taichu,	"	29.72	754.8	90	...	SW	2	o	"	29.76	756.0	75	...	...	0	b
Tainan,	"	29.73	755.1	86	...	S	4	b	"	29.76	756.0	77	...	ESE	4	b
Koshan,	"	29.74	755.4	86	...	SE	2	o	"	29.78	756.3	75	...	...	4	o
Pescadores, ...	"	29.71	754.5	86	...	SSE	4	b	"	29.74	755.4	81	...	NNW	4	o
Canton,	15	29.62	752.3	84	79	SSE	2	o	6	29.63	752.6	79	87	NE	2	c
Hongkong,	14	29.64	752.8	84	76	E	3	c	"	29.61	752.1	78	92	E	3	cp
Gap Rock,	"	29.62	752.3	...	...	E	3	cp	"	29.61	752.1	...	...	E	4	op
Macao,	"	29.62	752.4	86	81	ESE	4	b	"	29.59	751.5	77	96	NE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.59	751.5	77	96	NE	2	o	7	29.63	752.7	72	100	SSW	4	if
Tourane,	"	29.53	750.0	86	...	o	o	...	"	29.60	751.8	79	...	W	2	o
Cape St. James, .	"	29.67	753.6	75	...	WSW	4	r	"	29.73	755.1	77	...	SW	4	o
Aparri,	14	29.69	754.2	86	71	ENE	4	o	6	29.80	756.9	72	92	SE	2	o
Dagupan,	"	29.69	754.2	86	75	ESE	2	o	"	29.76	756.0	75	94	SSE	2	o
Manila,	"	29.73	755.1	84	68	W	1	o	"	29.80	756.9	75	96	...	0	o
Legaspi,	"	29.74	755.4	86	58	SSW	2	b	"	29.80	756.9	75	96	...	0	o
Tacloban,	"	29.75	755.7	90	63	ESE	2	o	"	29.81	757.2	75	96	...	0	o
Iloilo,	"	29.74	755.4	86	68	SW	4	o	"	29.81	757.2	75	91	...	0	b
Surigao,	"	29.75	755.7	86	81	S	1	o	"	29.81	757.2	75	96	SSW	1	o
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.72	754.9	86	78	N	4	b	6	29.76	755.9	80	91	S	2	b

On the 6th at 12.05—No returns from Japanese stations. Pressure has decreased slightly over N. China, and in the vicinity of Hongkong; slight increases are general elsewhere. The depression appears to be central near the south coast of Hainan.

Fresh to strong south easterly winds may be expected over the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.62 inch. Total since January 1st, 61.64 inches, against an average of 54.50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. winds, fresh, squally; cloudy and showery generally.
- S.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH AUGUST, 1917.							7TH AUGUST, 1917.								
	Hongkong Standard Time.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	Hongkong Standard Time.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Hours.	Inches.	Millrs.			Direction.	Force.		Hours.	Inches.	Millrs.		Direction.	Force.	
Wladivostock, .	12	29.66	753.3	69	...	ESE	3	or	6	29.69	754.1	70	...	...	0	f
Nemuro,	11	29.79	756.6	...	...	SE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	SE	+	...	"	...	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Koichi,	"	29.82	757.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.86	758.4	...	...	...	...	...	"	...	...	...	...	...	...	...
Osshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.67	753.6	82	79	NNE	2	b	6	29.66	753.3	75	95	SW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.76	756.0	79	89	W	1	o	"	29.71	754.5	77	96	SSE	1	b
Gutzlaff,	"	29.72	754.9	83	83	NNE	1	o	"	29.70	754.4	78	95	S	4	o
Sharp Peak,	14	29.73	755.1	86	80	SE	1	b	"	29.76	755.9	81	95	SSW	2	b
Amoy,	15	29.73	755.1	88	73	SSE	4	o	"	29.74	755.4	80	87	SE	+	o
Swatow,	"	29.69	754.1	83	79	SSE	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.79	756.6	86	68	NW	+	o	5	29.79	756.6	75	94	NW	2	b
Taichu,	"	29.79	756.6	90	...	SSW	2	b	"	29.80	756.9	73	...	...	0	b
Tainan,	"	29.78	756.3	93	...	S	+	b	"	29.79	756.6	75	...	ESE	4	o
Koshun,	"	29.81	757.2	86	...	SSE	4	b	"	29.79	756.6	75	...	...	0	b
Pescadores,	"	29.78	756.3	84	...	SSE	6	b	"	29.75	755.7	77	...	SSE	4	b
Canton,	15	29.57	751.1	85	83	E	2	o	6	29.61	752.1	78	91	SSE	2	o
Hongkong,	14	29.60	751.8	80	88	ESE	4	cpq	"	29.64	752.8	79	86	S	3	o
Gap Rock,	"	29.54	750.3	...	...	S	6	cpq	"	29.63	752.6	...	...	S	6	r
Macao,	"	29.54	750.3	79	96	ENE	+	r	"	29.60	751.8	75	92	SSW	7	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulian,	"	29.59	751.5	81	84	...	0	o	7	29.54	750.3	77	96	SW	2	o
Tourane,	"	29.59	751.5	84	...	SW	4	o	"	29.61	752.1	81	...	WNW	2	o
Cape St. James,	"	29.71	754.5	75	...	SW	6	r	"	29.73	755.1	75	...	WSW	2	o
Aparri,	14	29.74	755.4	86	65	NNE	4	o	6	29.79	756.6	75	91	SE	1	o
Dagupan,	"	29.73	755.1	90	57	NNW	2	o	"	29.74	755.4	77	96	N	1	o
Manila,	"	29.75	755.7	86	61	SW	1	b	"	29.78	756.3	77	98	...	0	b
Legaspi,	"	29.76	756.0	86	65	SW	4	o	"	29.74	755.4	73	94	W	1	o
Taoloban,	"	29.73	755.1	90	63	SE	4	o	"	29.74	755.4	75	94	WNW	2	o
Illoilo,	"	29.73	755.1	86	65	SW	4	b	"	29.76	756.0	75	89	NE	2	o
Surigao, .....	"	...	...	...	...	...	...	...	"	29.74	755.4	75	94	S	1	o
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.70	754.4	88	88	SW	4	b	6	29.74	755.4	80	96	E	2	o

On the 7th at 11.15—No returns from Japanese stations. Pressure has decreased slightly to moderately over Annam and the Philippines, and increased slightly elsewhere. The depression has now merged into the general low pressure covering China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.66 inch. Total since January 1st, 62.30 inches, against an average of 55.01 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. winds, moderate to fresh; cloudy, occasional showers.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	7TH AUGUST, 1917.							8TH AUGUST, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER.
Vladivostock, .	12	29.65	753.2	79	...	S	3	e	6	29.76	756.0	72	...	...	c
Nemuro,	11	29.77	756.1	...	...	SSE	2	...	5	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	S	1	...	"	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	SE	1	...	"	...	...	...	...	...	...
Kochi,	"	29.85	758.3	...	...	SE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	29.90	759.4	...	...	WSW	1	...	"	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	...	...	...	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	W	1	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.68	753.9	82	77	SW	+	b	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.76	756.0	90	69	WSW	1	o	"	29.79	756.6	79	95	S	1
Gutzlaff,	"	29.74	755.4	84	83	SSW	1	b	"	29.78	756.4	78	95	SSW	4
Sharp Peak,	14	29.77	756.1	84	85	SE	4	b	"	29.85	758.2	82	87	0	b
Amoy,	15	29.73	755.1	86	72	SSE	4	b	"	29.84	757.9	80	83	S	2
Swatow,	"	29.73	755.1	85	72	S	2	c	"	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	90	69	NW	2	b	5	29.84	757.8	75	96	0	b
Taichu,	"	29.80	756.9	86	...	S	2	b	"	29.86	758.4	73	...	0	b
Tainan,	"	29.81	757.2	86	...	SSE	+	b	"	29.82	757.5	75	...	NE	2
Koshun,	"	29.82	757.5	86	...	SSE	4	b	"	29.82	757.5	79	...	ENE	2
Pescadores, ...	"	29.79	756.6	84	...	SSE	6	b	"	29.85	758.1	77	...	0	r
Canton,	15	29.68	753.9	79	82	SSW	3	or	6	29.74	755.4	76	95	E	2
Hongkong,	14	29.68	753.9	83	77	S	3	eq	"	29.74	755.4	79	89	SE	3
Gap Rock,	"	29.65	753.1	...	...	SSW	6	c	"	29.73	755.1	...	...	SSE	0
Macao,	"	29.56	750.9	84	77	SSE	6	o	"	29.69	754.2	77	94	SSE	0
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.54	750.3	82	87	SSE	2	o	7	29.56	750.9	77	91	SSW	4
Tourane,	"	29.61	752.1	84	...	NW	2	o	"	29.63	752.7	81	...	W	4
Cape St. James, .	"	29.69	754.2	79	...	SW	2	o	"	29.73	755.1	77	...	SW	2
Aparri,	14	29.75	755.7	86	58	N	2	o	6	29.79	756.6	77	92	S	1
Dagupan,	"	29.72	754.8	86	71	NW	4	o	"	...	...	...	...	...	...
Manila,	"	29.72	754.8	77	92	W	2	o	"	29.74	755.4	75	96	0	0
Legaspi,	"	29.71	754.5	86	68	NE	2	o	"	29.71	754.5	79	90	NE	2
Taoloban,	"	29.72	754.8	81	87	NE	4	r	"	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	90	66	SW	4	o	"	29.71	754.5	75	96	0	0
Surigao,	"	29.68	29.39	86	68	NW	1	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.2°	...	...	...	...	...	...
Labuan,	14	29.69	754.1	86	85	NW	4	b	6	29.71	754.6	76	95	0	b

On the 8th at noon—No returns from Japanese stations. Pressure has decreased slightly over the Philippines, and increased slightly to moderately elsewhere; it is lowest to the north-west of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.50 inch. Total since January 1st, 61.80 inches, against an average of 55.53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. and S.E. winds, moderate to fresh; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	8TH AUGUST, 1917.							9TH AUGUST, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
	Inches.	Milles.	Direct- ion.	Force.			Inches.	Milles.		Inches.	Milles.	Direct- ion.	Force.			Direct- ion.	Force.	
Wladivostock, .	12	29.74	755.4	81	...		ESE	4	c	6	29.71	754.5	71	...	SE	2	f	
Nemuro,	11	29.81	757.1		ESE	2	..	5	
Hakodate,	"	29.83	757.7		SW.	2	..	"	
Tochio,	"	29.87	758.6		NE	1	..	"	
Kochi,	"	29.91	759.8		SE	1	..	"	
Nagasaki,	"	29.97	761.3		WSW	3	..	"	
Kagoshima,	"	29.98	761.4		SSW	1	..	"	
Oshima,	"	30.00	762.1		NNE	2	..	"	
Naha,	"		"	"	
Ishigakijima,	"	29.95	760.8		E	3	..	"	
Bonin Island, .	"	29.98	761.6		N	1	..	"	
Weihaiwei, .	14	29.72	754.9	86	74	SSW	4	b	6	29.82	757.4	76	98	SSW	2	b		
Hankow,	15	"	
Ichang,	"	"	
Kiukiang,	"	"	
Changsha,	"	"	
Shanghai,	11	29.85	758.1	90	66	S	1	o	"	29.88	759.0	77	98	S	2	b		
Gutzlaff,	"	29.81	757.2	84	83	S	2	b	"	29.88	758.9	78	95	S	4	b		
Sharp Peak,	14	29.84	757.9	86	85	SSE	1	b	"	29.89	759.2	82	88	N	1	of b		
Amoy,	15	29.82	757.4	88	66	SSE	2	b	"	29.87	758.7	81	83	NE	1	...		
Swatow,	"	29.84	757.9	87	72	SE	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.89	759.3	90	69	W	2	b	5	29.86	758.4	73	92	...	0	b		
Taichu,	"	29.88	759.0	86	...	N	0	o	"	29.87	758.7	75	...	...	0	b
Tainan,	"	29.86	758.4	90	...	NE	4	b	"	29.85	758.1	54	...	NNE	2	b		
Keshun,	"	29.86	758.4	86	...	NE	2	b	"	29.85	758.1	81	...	NE	4	b		
Pescadores,	"	29.87	758.7	86	...	NW	2	b	"	29.86	758.4	79	...	NNW	2	b		
Canton,	15	29.78	756.4	82	83	SSE	2	or	6	29.86	758.4	74	95	E	1	o		
Hongkong,	14	29.79	756.6	84	73	SE	3	o	"	29.84	757.9	79	87	E	1	e		
Gap Rock,	"	29.76	755.9	...	...	SSE	4	o	"	29.84	757.9	...	...	E	3	e
Macao,	"	29.74	755.4	86	78	SE	4	o	"	29.80	756.9	77	94	ENE	4	b		
Wuchow,	15	...	...	...	...	...	..	..	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	..	..	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	..	..	"	...	...	...	...	...	...	...
Phulien,	"	29.59	751.5	79	84	SSE	6	o	7	29.67	753.6	79	89	SSE	7	o		
Tourane,	"	29.63	752.7	90	...	S	4	o	"	29.72	754.8	81	...	SSE	4	o		
Cape St. James, .	"	29.68	753.9	86	...	SW	2	b	"	29.75	755.7	77	...	WSW	2	o		
Aparri,	14	29.75	755.7	81	80	E	2	o	6	29.79	756.6	75	94	E	1	r		
Dagupan,	"	29.66	753.3	93	64	NNW	1	b	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	86	68	WSW	1	o	"	29.76	756.0	75	96	...	0	o		
Legaspi, .....	"	...	...	...	...	...	..	..	"	29.75	755.7	75	92	...	0	o
Tacloban, .....	"	...	...	...	...	...	..	..	"	...	...	...	...	...	...	...
Ililo,	"	29.68	753.9	86	71	SW	4	o	"	29.74	755.4	77	94	...	0	o		
Surigao,	"	29.67	753.6	84	74	NW	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	..	..	"	...	...	...	...	...	...	...
Labuan,	14	29.68	753.9	88	84	W	4	b	6	29.74	755.4	80	91	S	4	o		

On the 9th at 11.27—No returns from Japanese stations. Pressure has decreased slightly at Wladivostock, and increased slightly to moderately at other reporting stations; it is highest in the Pacific to the south of Japan and is moderately in excess of the normal at the majority of continental stations. A depression is situated to the west of Haiphong, and an irregular area of relatively low pressure extends from the south of Annam, across the Visayas into the Pacific.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.38 inch. Total since January 1st, 63.18 inches, against an average of 56.06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lemooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	9TH AUGUST, 1917.							10TH AUGUST, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER. ATMOS.	HUMIDIT.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER. ATMOS.	HUMIDIT.	WIND.		WEATHER
	Hours.	Inches.	Millrs.			Direction.	Force.		Hours.	Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	E	1	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.83	757.6	...	...	SW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.87	758.7	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.89	759.1	...	...	SW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	SW	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.99	761.8	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.72	754.9	86	84	SSW	2	b	6	29.67	753.6	80	89	SSW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.90	759.4	93	67	SW	2	b	"	29.84	757.8	61	98	S	6	r b
Gutzlaff,	"	29.87	758.7	86	84	S	1	b	"	29.84	757.9	78	92	S	4	b
Sharp Peak, ...	14	29.90	759.4	84	87	E	2	b	"	29.87	758.7	82	87	WNW	1	b
Amoy,	15	29.80	756.9	88	69	SSE	1	lf	"	29.86	758.4	81	62	NW	1	b
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	93	57	SE	6	b	5	29.85	758.1	75	86	SE	2	b
Taichu,	"	29.85	758.1	90	...	W	2	b	"	29.84	757.8	77	...	...	0	...
Tainan,	"	29.87	758.7	90	...	NW	4	b	"	29.85	758.1	77	...	SE	2	b
Koshun,	"	29.87	758.7	82	...	NE	4	o	"	29.84	757.8	79	...	N	2	b
Pescadores,	"	29.89	759.3	86	...	NNW	4	b	"	29.84	757.8	77	...	SW	2	b
Canton,	15	29.85	758.2	90	63	ESE	1	c	6	29.87	758.7	77	95	E	1	c
Hongkong,	14	29.86	758.4	85	75	E	3	c	"	29.85	758.2	78	94	...	0	c c
Gap Rock,	"	29.83	757.7	...	...	E	4	c	"	29.86	758.4	...	...	ENE	3	of
Macao,	"	29.84	757.8	86	78	ENE	4	b	"	29.84	757.8	77	94	N	2	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.72	754.8	81	87	SSE	2	o	7	29.85	758.1	77	98	E	4	r b
Tourane,	"	29.73	755.1	84	...	SSE	6	o	"	29.81	757.2	77	...	SW	2	b
Cape St. James,	"	29.72	754.8	86	...	S	2	o	"	29.78	756.3	75	...	SW	2	b
Aparri,	14	29.76	756.0	84	81	NE	2	o	6	29.78	756.3	77	92	W	2	r
Dagupan,	"	29.69	754.2	90	69	NNW	2	o	"	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	68	...	0	o	"	29.76	756.0	75	96	...	0	o
Legaspi,	"	29.71	754.5	86	65	SSW	4	o	"	29.75	755.7	77	91	SSW	2	o
Tacloban,	"	29.72	754.8	84	77	WNW	2	o	"	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	86	75	SW	4	o	"	29.76	756.0	81	86	SW	2	o
Surigao,	"	29.72	754.8	86	71	W	4	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.82	757.5	73	...	N	1	o
Labuan,	14	29.72	754.9	84	87	S	2	b	6	29.78	756.4	80	96	...	0	r

On the 10th at 11.47—No returns from Wladivostock or Japan. Pressure has decreased quickly at Weihaiwei and over the east coast of China and Formosa; it has increased considerably at Haiphong, and slightly elsewhere, except over Luzon, where it remains stationary.

The Pacific anticyclone has spread over south China and Annam, filling up the depression near Haiphong. A depression covers the Gulf of Pechili, and there are indications that a depression is forming in the eastern extremity of the trough of relatively low pressure extending from south Annam to the east of the Philippines.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 63.18 inches, against an average of 56.59 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	10TH AUGUST, 1917.							11TH AUGUST, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
	Inches.	Millrs.	Direction.	Force.				Inches.	Millrs.	Direction.	Force.					
Wladivostock, .	12	29.57	751.0	77	...	SE	2	0	6	29.45	747.9	74	...	NE	1	b
Nemuro,	11	29.77	756.1	...	...	SSW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.73	755.2	...	...	SW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.83	757.6	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	W	1	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	W	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.95	760.8	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Bonin Island, ..	"	29.89	759.1	...	...	N	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.55	750.5	88	76	SSW	4	0	6	...	...	77	95	ENE	1	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.85	758.1	93	67	SW	2	b	"	29.73	755.1	79	95	S	1	b
Gutzlaff,	"	29.80	756.9	86	84	S	2	b	"	29.73	755.1	80	92	S	2	b
Sharp Peak,	14	29.81	757.2	86	92	NE	4	b	"	29.78	756.1	82	89	NW	2	b
Amoy,	15	29.82	757.4	90	66	SSE	2	b	"	29.76	755.9	82	79	NE	1	o
Swatow,	"	29.82	757.4	89	66	ENE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	93	57	E	4	b	5	29.75	755.7	73	94	E	2	b
Taichu,	"	29.86	758.4	90	...	SSW	2	b	"	29.75	755.7	77	...	...	0	b
Tainan,	"	29.87	758.7	86	...	WSW	4	b	"	29.74	755.4	77	...	...	0	b
Koshun,	"	29.86	758.4	86	...	NNE	4	b	"	29.74	755.4	81	...	NE	6	b
Pescadores,	"	29.85	758.1	84	...	W	2	0	"	29.74	755.4	79	...	NW	2	o
Canton,	15	29.83	757.7	91	57	WSW	2	b	6	29.79	756.6	80	91	SW	1	o
Hongkong,	14	29.83	757.7	87	68	E	2	c	"	29.78	756.4	79	92	...	0	b
Gap Rock,	"	29.84	757.9	...	...	ENE	3	c	"	29.80	756.9	...	...	W	2	of
Macao,	"	29.84	757.8	90	69	ESE	2	b	"	29.80	756.9	79	95	WSW	2	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.85	758.1	86	75	ESE	4	b	7	29.82	757.5	75	98	NE	1	bf
Tourane,	"	29.80	756.9	86	...	S	2	0	"	29.79	756.6	77	...	NW	2	b
Cape St. James, ..	"	29.74	755.4	75	...	...	0	0	"	29.76	756.0	75	...	...	0	o
Aparri,	14	29.69	754.2	84	85	NW	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.68	753.9	86	71	NW	4	o	"	29.63	752.7	77	92	W	4	r
Manila,	"	29.71	754.5	86	75	WSW	4	o	"	29.68	753.9	70	85	SW	4	o
Legaspi,	"	29.69	754.2	86	75	SW	4	o	"	29.73	755.1	79	90	SSW	1	b
Tacloban,	"	29.73	755.1	81	84	...	0	o	"	29.75	755.7	75	92	...	0	o
Iloilo,	"	29.72	754.8	86	68	SW	4	o	"	29.75	755.7	79	92	...	0	o
Surigao,	"	29.74	755.4	86	68	S	1	o	"	29.75	755.7	75	96	S	1	o
Guam, .....	"	...	...	...	...	...	...	...	+ .20	...	...	...	...	...	...	...
Labuan,	14	29.73	755.1	86	80	NW	+	b	6	29.76	755.9	78	95	S	4	o

On the 11th at 12.40—No returns from Japan. Pressure has decreased slightly to moderately at all stations reporting. The anticyclone has broken up, leaving an area of relatively high pressure over Tongking. The northern depression has moved into the Sea of Japan; the depression forming to the east of the Philippines yesterday has developed into a typhoon. At 6 a.m. this morning it was situated near Aparri in N. Luzon, moving W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 63.18 inches, against an average of 57.13 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- W. to N. winds, moderate, freshening; fair generally.
- N. winds, moderate, freshening.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	11TH AUGUST, 1917.							12TH AUGUST, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	Direct- ion.	Force.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	Direct- ion.	Force.	WEATHER.
	Inches.	Millrs.	Inches.	Millrs.						Inches.	Millrs.	Inches.	Millrs.						
Wladivostock, .	12	...	...	...	...	...	...	S	6	6	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.59	751.6	...	...	...	SSW	8	5	5	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.46	748.2	...	...	...	S	3	"	"	...	...	...	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	...	SE	1	"	"	...	...	...	...	...	...	...	...	...
Kochi,	"	29.76	755.8	...	...	...	WSW	4	"	"	...	...	...	...	...	...	...	...	...
Nagasaki,	"	29.87	758.8	...	...	...	WNW	2	"	"	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.84	757.9	...	...	...	WSW	1	"	"	...	...	...	...	...	...	...	...	...
Oshima,	"	29.89	759.1	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	...	WSW	1	"	"	...	...	...	...	...	...	...	...	...
Weihaiwei, .	14	29.65	753.1	83	79	NNE	1	b	6	6	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.76	756.0	93	61	SSW	2	b	"	"	...	...	...	...	...	...	...	...	...
Gutzlaff,	"	29.72	754.9	88	84	SSW	1	b	"	"	...	...	...	...	...	...	...	...	...
Sharp Peak,	14	29.76	755.9	84	79	E	4	b	"	"	29.69	754.1	96	85	W	2	b	b	...
Amoy,	15	29.71	754.6	88	69	SE	2	b	"	"	29.71	754.6	82	79	NE	2	z	z	...
Swatow,	"	29.71	754.6	89	69	...	...	c	"	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.75	755.7	93	59	W	4	b	5	29.68	753.9	77	91	SW	2	b	b	...	
Taichu,	"	29.78	756.3	86	...	SW	2	o	"	29.71	754.5	75	...	...	...	...	...	...	...
Tainan,	"	29.75	755.7	90	...	NW	4	o	"	29.68	753.9	79	...	ESE	2	o	o	...	
Koshun,	"	29.75	755.7	81	...	NNE	6	o	"	29.71	754.5	82	...	E	4	o	o	...	
Pescadores,	"	29.78	756.3	86	...	NNW	4	b	"	29.68	753.9	79	...	...	0	b	of	...	
Canton,	15	29.73	755.1	93	49	W	2	b	6	29.70	754.4	81	91	SW	1	b	b	...	
Hongkong,	14	29.73	755.1	89	64	W	4	b	"	29.67	753.6	82	89	NE	1	c	c	...	
Gap Rock,	"	29.74	755.4	...	...	WNW	3	b	"	29.68	753.9	...	...	WNW	4	o	o	of	
Macao,	"	29.74	755.4	90	76	ESE	2	b	"	29.65	753.0	79	92	NNE	2	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	90	63	WSW	2	b	7	...	...	...	...	...	...	...	...	...
Tourane, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Cape St. James,	"	29.74	755.4	82	...	SW	2	b	"	...	...	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.63	752.7	79	96	SW	4	r	"	...	...	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	84	77	SW	6	o	"	29.76	756.0	75	96	...	0	o	o	...	
Legaspi,	"	29.72	754.8	90	63	SW	2	o	"	29.76	756.0	77	92	SW	1	o	o	...	
Tacloban,	"	29.74	755.4	86	68	SE	4	o	"	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	86	75	SW	4	o	"	29.76	756.0	75	96	...	0	o	o	...	
Surigao,	"	29.73	755.1	84	71	NW	1	o	"	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...	...	...
Labuan,	14	29.73	755.1	86	85	S	4	b	6	29.76	755.9	76	98	S	2	r	...	...

On the 12th at 10.10—No. 1 signal hoisted.

At 12.30—No returns from Indo-China, Japan and all continental stations north of Foochow. Pressure has increased slightly over the Philippines, and decreased moderately over Formosa and the adjacent China Coast. At 6 a.m. this morning the typhoon was situated in Lat. 20° N. Long. 118° E. moving W.N.W.; it threatens the coast in the vicinity of Hongkong within the next 24 hours.

N.B.—Owing to lack of telegraphic returns, no weather map will be issued to-day.

Hongkong rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 63.19 inches, against an average of 57.66 inches.

**FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.
DISTRICT.**

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

N.E. winds, moderate, probably increasing to a gale commencing in N. quadrant; fair at first, cloudy. The same as No. 1. [squally, and rainy later. The same as No. 1. The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH AUGUST, 1917.							13TH AUGUST, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Wladivostock, .	12	...	...	...	...	...	S	3	...	5	...	...	...	...	...	...
Nemuro,	11	29.53	750.1	...	...	...	S	2	...	"	...	...	...	...	...	...
Hakodate,	"	29.38	746.2	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.55	750.6	...	...	O	6	...	"	...	...	...	...	...	...	...
Kochi,	"	29.68	753.8	...	...	WSW	+	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.70	754.3	...	...	WSW	5	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.74	755.4	...	...	SW	1	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	SW	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.85	758.2	...	...	WSW	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.82	757.3	...	...	SW	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	NE	2	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.70	754.4	93	61	SW	1	b	"	29.60	751.8	79	98	S	1	b
Gutzlaff,	"	29.66	753.3	88	76	SSW	1	o	"	29.59	751.6	80	96	SSW	1	b
Sharp Peak,	14	29.69	754.1	86	84	E	1	f	"	29.70	754.4	83	79	SW	2	b
Amoy,	15	29.69	754.1	92	61	S	2	o	"	...	...	...	...	...	...	...
Swatow,	"	29.64	752.8	89	96	NNW	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.69	754.2	90	63	NW	2	b	5	29.72	754.8	77	89	SW	2	b
Taichu,	"	29.69	754.2	90	...	W	2	o	"	29.72	754.8	75	...	...	0	b
Tainan,	"	29.71	754.5	90	...	SW	4	b	"	29.75	755.7	77	...	SE	4	b
Koshun,	"	29.74	755.4	90	...	ESE	4	b	"	29.76	756.0	77	...	...	6	b
Pescadores,	"	29.72	754.8	86	...	NNW	2	o	"	29.73	755.1	81	...	SSE	6	b
Canton,	15	29.61	752.1	93	...	W	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.63	752.6	85	68	S	2	o	"	29.37	746.0	80	70	NW	5	cq
Gap Rock,	"	29.61	752.1	...	...	N	1	c	"	29.39	746.5	...	...	NNW	8	o
Macao,	"	29.61	752.1	90	75	SSE	2	b	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.67	753.6	93	61	SW	2	b	7	...	...	...	...	...	...	...
Tourane,	"	29.68	753.9	86	...	...	0	b	"	...	...	...	...	...	...	...
Cape St. James, .	"	29.73	755.1	90	...	S	2	o	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.69	754.2	86	65	E	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	86	68	W	4	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.72	754.8	86	71	E	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.72	754.8	90	63	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	86	78	SW	4	o	"	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.71	754.6	86	88	NW	+	b	6	4.20	...	...	...	...	...	...

On the 13th at 2.25—No. 5 night signal lighted, and at 5.43 No. 6 day signal hoisted.

At 12.50—Telegraphic communication with the Telegraph Company is interrupted. Local observations indicate that the typhoon passed close to the north of the Colony between 11 h. a.m. and noon to-day.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2.01 inch. Total since January 1st, 65.20 inches, against an average of 58.18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan, ...

FORECAST.

- S.W. gale, moderating; cloudy, squally, rainy.
- S.E. winds, strong, moderating.
- The same as No. 2.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	13TH AUGUST, 1917.								14TH AUGUST, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	ATMOS.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	ATMOS.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.				Direction.	Force.		Inches.	Millrs.				Direction.	Force.	
Wladivostock, .	12	29.49	749.0	73	...	...	SE	2	o	6	29.37	746.1	68	...	ESE	6	o
Nemuro,	11	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	n	29.57	751.2	...	...	...	SW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.59	751.6	...	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.61	752.3	...	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.68	753.8	...	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.70	754.4	...	...	...	W	4	...	"	...	...	...	...	...	...	...
Oshima,	"	29.79	756.6	...	...	...	NW	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.85	758.2	...	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.87	758.6	...	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.39	746.5	75	95	...	NNW	6	o	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.63	752.7	93	61	...	W	2	b	"	29.70	754.4	75	98	W	1	b
Gutzlaff,	"	29.58	751.3	90	81	...	W	1	o	"	29.67	753.8	80	66	NE	1	o
Sharp Peak, .	14	29.72	754.9	90	81	...	SSE	2	b	"	29.70	754.4	83	79	S	1	b
Amoy,	15	29.72	754.9	88	69	...	SSE	2	o	"	...	...	...	...	...	...	...
Swatow,	"	29.68	753.9	84	87	...	E	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	90	63	...	W	2	b	5	29.72	754.8	77	92	...	o	b
Taichu,	"	29.78	756.3	90	...	...	SW	2	b	"	29.75	755.7	75	...	...	o	b
Tainan,	"	29.79	756.6	86	...	...	S	6	b	"	29.75	755.7	73	...	WNW	4	o
Koshun,	"	29.80	756.9	86	...	...	SSW	4	o	"	29.73	755.1	81	...	...	o	b
Pescadores,	"	29.76	756.0	86	...	...	S	6	o	"	29.73	755.1	79	...	...	4	o
Canton,	15	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hongkong,.....	14	29.32	744.7	75	99	...	SSW	8	cqr	"	29.66	753.3	75	85	NW	2	c
Gap Rock,	"	29.52	749.5	...	...	...	WSW	10	cqr	"	...	...	...	...	...	...	...
Macao,	"	29.39	746.4	75	98	...	WSW	10	o	"	29.61	752.1	73	94	SSW	6	b
Wuchow,	15	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.53	751.2	93	...	...	WSW	2	b	7	...	...	...	...	...	...	...
Tourane,	"	29.63	752.7	90	...	...	...	0	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.71	754.5	86	...	...	SW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.71	754.5	90	60	...	S	2	b	6	...	...	...	...	...	...	...
Dagupan,	"	29.69	754.2	90	60	...	...	0	o	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	91	...	...	0	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.71	754.5	90	63	...	NE	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.71	754.5	90	57	...	SE	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	86	68	...	SW	4	o	"	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.72	754.9	86	82	NW	4	b	6	29.74	755.4	80	91	S	4	o	

On the 13th at 18.30—No. 3 day signal hoisted, and at 20.30 signal lowered.

On the 14th at noon—Telegraphic communication with Hongkong, Gap Rock and Waglan has been interrupted since 2 p.m. yesterday. From the few returns available, it would appear that the typhoon exists as a depression over S.W. China, filling up rapidly.

N.B.—Owing to lack of telegraphic returns, no weather map or forecast will be issued to-day.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 4.29 inch. Total since January 1st, 69.49 inches, against an average of 58.69 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

FORECAST.

- | | |
|---|-------|
| 1.—Hongkong to Gap Rock,
2.—Formosa Channel,
3.—South coast of China between Hongkong and Lamock.
4.—South coast of China between Hongkong and Hainan, ... | } ... |
|---|-------|

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	14TH AUGUST, 1917.							15TH AUGUST, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs	Direction.	Force.			Inches.	Millrs				Direction.	Force.					
Vladivostock, .	12	29.34	745.3	75	...	SE	5	o		6	29.59	751.5	67	...	W	3	b	
Nemuro,	11	29.71	754.6	...	...	SSE	1	...		5	...	...	...	...	...	...	...
Hakodate,	"	29.56	750.7	...	...	SE	4	...		"	...	...	...	...	...	...	...
Tokio,	"	29.63	752.6	...	...	S	3	...		"	...	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...	SW	2	...		"	...	...	...	...	...	...	...
Kagoshima,	"	29.64	752.9	...	...	S	1	...		"	...	...	...	...	...	...	...
Oshima,	"	29.71	754.6	...	...	WNW	2	...		"	...	...	...	...	...	...	...
Naha,	"	29.77	756.2	...	...	W	2	...		"	...	...	...	...	...	...	...
Ishigakijima,	"	29.80	756.8	...	...	SSE	1	...		"	...	...	...	...	...	...	...
Bonin Island,	"	29.87	758.6	...	...	o	0	...		"	...	...	...	...	...	...	...
Weihaiwei,	14	29.60	751.8	83	75	W	4	b		6	29.74	753.4	72	90	SW	1	o	
Hankow,	15	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	90	51	NNW	1	b		"	...	...	...	...	...	...	...
Gutzlaff,	"	29.71	754.6	88	62	...	2	b		"	...	...	...	...	...	...	...
Sharp Peak,	14	29.69	754.1	90	81	S	2	b		"	29.72	754.9	84	85	E	2	b	
Amoy,	15	29.71	754.6	90	70	SSE	1	b		"	29.71	754.6	82	87	SW	1	b	
Swatow,	"	29.70	754.4	88	73	SW	2	b		"	...	...	...	...	...	...	...
Taihoku,	11	29.75	755.7	86	61	WNW	4	o		5	29.74	755.4	77	94	...	0	o	
Taichu,	"	29.78	756.3	90	...	WSW	2	o		"	29.74	755.4	77	...	NNW	0	o	
Taiwan,	"	29.79	756.6	86	...	WSW	4	b		"	29.74	755.4	77	...	N	...	b	
Koshun,	"	29.78	756.3	86	...	WNW	4	b		"	29.73	755.1	77	...	SW	...	b	
Pescadores,	"	29.78	756.3	84	...	SW	4	b		"	29.73	755.1	79	...	...	...	...
Canton,	15	29.69	754.1	83	79	SE	2	o		6	29.74	755.4	77	95	E	1	o	
Hongkong,	14	29.70	754.4	86	78	S	2	o		"	29.74	755.4	80	88	S	2	o	
Gap Rock,	"	29.76	755.9	...	...	ESE	3	o		"	29.78	756.4	...	...	SE	3	o
Macao,	"	29.74	755.4	75	98	NNW	4	o		"	29.69	754.2	79	100	SSE	4	o	
Wuchow,	15	...	...	...	...	...	...	...		9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Phulien,	"	29.56	750.9	86	78	ENE	4	o		7	29.66	753.3	75	98	...	o	o	
Tourane,	"	29.61	752.1	90	...	...	0	o		"	...	...	...	...	...	...	...
Cape St. James,	"	29.69	754.2	86	...	SSW	2	o		"	29.72	754.8	79	...	W	2	b	
Aparri,	14	29.72	754.8	90	57	NE	4	o		6	29.73	755.1	75	96	...	o	b	
Dagupan,	"	29.69	754.2	90	66	NW	4	b		"	29.71	754.5	81	87	NW	2	b	
Manila,	"	29.69	754.2	90	69	WSW	2	o		"	29.72	754.8	77	89	...	o	o	
Legaspi,	"	29.68	753.9	90	69	ESE	1	o		"	...	...	...	...	...	...	...
Tacloban,	"	29.66	753.3	93	61	...	0	o		"	29.71	754.5	77	96	...	o	o	
Iloilo,	"	29.68	753.9	86	71	SW	4	o		"	29.73	755.1	77	91	...	o	o	
Surigao,	"	29.67	753.6	90	66	WNW	1	b		"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...		4.20	...	...	...	...	...	...	...
Labuan,	14	29.71	754.6	86	84	NW	4	b		6	29.75	755.6	80	96	SW	4	b	

On the 15th at 12.45—No returns from Japan or Shanghai. Pressure has decreased slightly over Luzon, and increased slightly to moderately elsewhere; it is probably highest in the Pacific to the south of Japan. A depression is crossing S. Manchuria and a relatively low area covers the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 69.49 inches, against an average of 59.20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S. and S.E. winds, light to moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	15TH AUGUST, 1917.								16TH AUGUST, 1917.							
	HONGKONG STANDARD TIME,	BAROMETER AT SEA LEVEL.		TEMPER. ATM.	HUMIDIT.	WIND.		WEATHER	HONGKONG STANDARD TIME,	BAROMETER AT SEA LEVEL.		TEMPER. ATM.	HUMIDIT.	WIND.		WEATHER
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	SSW	5	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.63	752.6	...	...	SSW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.65	753.2	...	...	SW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.75	755.6	...	...	SE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.72	754.8	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.76	755.8	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.74	755.4	...	...	WSW	6	...	"	...	...	...	...	...	...	...
Oshima,	"	29.79	756.6	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.78	756.4	80	76	W	2	o	6	29.85	758.2	70	85	WSW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	68	94	S	1	b	"	29.85	758.1	66	98	...	0	b
Gutzlaff,	"	29.66	753.3	78	82	...	0	b	"	29.83	757.7	77	77	...	0	b
Sharp Peak, ...	14	29.75	755.6	84	83	E	2	b	"	29.76	755.9	81	88	N	2	o
Amoy,	15	29.70	754.4	90	70	SSE	2	b	"	29.74	755.4	83	83	E	1	b
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	90	63	WNW	2	b	5	29.72	754.8	79	86	E	2	o
Taichu,	"	29.79	756.6	90	...	WSW	2	b	"	29.72	754.8	79	...	...	0	o
Tainan,	"	29.80	756.9	86	...	W	4	b	"	29.72	754.8	79	...	NW	2	r
Koshun,	"	29.78	756.3	86	...	NW	4	b	"	29.71	754.5	79	...	...	0	o
Pescadores, ...	"	29.79	756.6	86	...	SSW	4	b	"	29.71	754.5	79	...	WSW	2	b
Canton,	15	29.75	755.6	88	73	ESE	1	o	6	29.75	755.6	79	95	S	1	c
Hongkong,.....	14	29.75	755.6	87	74	S	1	c	"	29.74	755.4	79	97	W	1	b
Gap Rock,	"	29.82	757.4	...	...	ESE	2	c	"	29.80	756.9	...	...	W	3	c
Macao,	"	29.74	755.4	86	85	SSW	2	b	"	29.72	754.8	79	98	NNW	1	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.67	753.6	86	91	SSE	1	o	7	...	...	...	...	...	...	...
Tourane,	"	29.65	753.0	90	...	N	4	b	"	...	...	...	...	...	...	...
Cape St. James, ..	"	29.74	755.4	84	...	SW	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.69	754.2	86	68	NW	6	o	6	29.65	753.0	81	80	NW	4	o
Dagupan,	"	29.67	753.6	86	75	NW	6	b	"	...	...	...	...	...	...	...
Manila,	"	29.67	753.6	86	68	W	2	o	"	29.66	753.3	77	91	...	0	o
Legaspi,	"	29.63	752.7	93	77	SW	4	o	"	29.63	752.7	77	88	WSW	2	o
Tacloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.67	753.6	86	75	SW	4	o	"	29.67	753.6	75	96	...	0	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.72	754.9	86	88	W	4	b	6	29.74	755.4	80	98	W	1	o

On the 16th at 12.30—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly over Formosa and the Philippines, and increased slightly elsewhere; it is probably highest in the Pacific to the south of Japan. A relatively low area extends from Annam across the Philippines to the Pacific; a typhoon has formed in its eastern extremity. At 6 a.m. this morning it was situated in Lat. 16° N., Long. 126° E. moving W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 69.49 inches, against an average of 59.71 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- N.E. or variable winds, light to moderate; fine.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	16TH AUGUST, 1917.							17TH AUGUST, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.	Direct- ion.	Force.							
Wladivostock,	12	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...
Nemuro,	11	29.83	757.6	...	...	...	SE	1	...	...	5	...	...	...	...	...
Hakodate,	"	29.83	757.7	...	...	...	NW	3	...	...	"	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	...	SE	1	...	...	"	...	...	...	...	...
Kochi,	"	29.81	757.1	...	...	...	SE	1	...	...	"	...	...	...	...	...
Nagasaki,	"	29.83	757.8	...	...	...	SE	1	...	...	"	...	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	...	ESE	1	...	...	"	...	...	...	...	...
Oshima,	"	29.83	757.6	...	...	...	NE	1	...	...	"	...	...	...	...	...
Naha,	"	29.77	756.2	...	...	...	N	3	...	...	"	...	...	...	...	...
Ishigakijima,	"	29.76	755.8	...	...	...	ESE	1	...	...	"	...	...	...	...	...
Bonji Island,	"	29.91	759.6	...	...	...	...	...	...	...	"	...	...	...	...	...
Weihaiwei,	14	29.82	757.4	86	78	W	2	b	6	29.87	758.7	75	93	WNW	2	b	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.88	759.0	79	48	E	1	b	"	29.86	758.4	68	98	ESE	1	b	
Gutzlaff,	"	29.84	757.9	84	72	NE	1	b	"	29.84	757.9	77	82	E	2	b	
Sharp Peak,	14	29.80	756.9	82	83	ENE	4	b	"	29.73	755.1	78	80	WNW	1	o	
Amoy,	15	29.67	753.6	90	81	ENE	2	b	"	29.68	753.9	81	67	NW	1	o	
Swatow,	"	29.68	753.9	88	69	E	2	b	"	29.68	753.9	68	95	N	1	b	
Taihoku,	11	29.76	756.0	90	51	ENE	4	b	5	29.67	753.6	81	97	E	4	r	
Taichu,	"	29.69	754.2	90	...	N	4	b	"	29.60	751.8	75	...	NE	2	b	
Tainan,	"	29.72	754.8	84	...	NNW	4	r	"	29.59	751.5	75	...	N	2	b	
Koshun,	"	29.71	754.5	84	...	NNW	4	o	"	29.58	751.2	77	...	NE	6	b	
Pescadores,	"	29.72	754.8	86	...	NNE	6	b	"	29.59	751.5	81	...	NE	...	...
Canton,	15	29.69	754.1	93	61	WSW	1	b	6	29.71	754.6	77	91	E	1	c	
Hongkong,	14	29.69	754.1	89	73	SW	2	o	"	29.70	754.4	79	94	E	1	c	
Gap Rock,	"	29.78	756.4	...	...	N	2	o	"	29.76	755.9	...	...	E	3	b
Macao,	"	29.69	754.2	86	78	ESE	1	b	"	29.67	753.6	77	91	NNE	2	o	
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.69	754.2	86	78	SSE	4	o	7	29.73	755.1	81	97	SW	1	b	
Tourane,	"	29.68	753.9	86	...	NNE	4	b	"	29.71	754.5	79	...	SE	2	b	
Cape St. James,	"	29.68	753.9	86	...	SW	2	b	"	29.73	755.1	77	...	W	2	b	
Aparri,	14	29.58	751.2	86	71	NW	6	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.58	751.2	86	71	NW	6	o	"	29.55	750.6	79	92	NW	6	r	
Manila,	"	29.59	751.5	90	60	WSW	1	o	"	29.58	751.2	82	77	WNW	4	o	
Legaspi,	"	29.55	750.6	90	60	WSW	4	o	"	29.56	750.9	79	89	SW	4	o	
Tacloban,	"	29.59	751.5	90	63	...	0	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	86	78	SW	4	o	"	29.65	753.0	81	84	SW	4	o	
Surigao,	"	29.61	752.1	86	61	SW	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.71	754.6	86	82	SW	4	b	6	29.74	755.4	78	95	SW	4	o	

On the 17th at 11.15—No returns from Japan or Wladivostock. Pressure has increased slightly from Shanghai to Weihaiwei, and decreased slightly to moderately at other reporting stations; there is no significant change in general distribution since yesterday. At 6 a.m. this morning the typhoon was situated in Lat. 17° N. Long. 124° E. approximately, moving W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 69.49 inches, against an average of 60.19 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate; fair.
- N.E. winds, fresh to strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	17TH AUGUST, 1917.							18TH AUGUST, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	S	1	6	...	...	...	...	...	...
Nemuro,	11	29.98	761.6	...	...	E	1	5	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	SW	1	"	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	SSE	1	"	...	...	...	...	...	...
Kochi,	"	29.85	758.3	...	...	NNW	2	"	...	...	...	...	...	...
Nagasaki,	"	29.87	758.8	...	...	ENE	1	"	...	...	...	...	...	...
Kagoshima,	"	29.86	758.4	...	...	"	"	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	E	1	"	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	"	"	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.87	758.7	83	75	NNE	1	6	29.89	759.2	72	90	SSW	1	b
Hankow,	15	...	...	...	...	"	"	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...	...
Shanghai,	11	29.89	759.3	84	58	ENE	1	29.83	757.7	73	88	E	1	0	
Gutzlaff,	"	29.83	757.7	82	71	ENE	1	29.81	757.2	77	92	ENE	2	0	
Sharp Peak, ...	14	29.66	753.3	81	93	NE	4	29.58	751.3	82	91	NNE	6	0	
Amoy,	15	29.60	751.8	92	...	SSW	2	29.50	749.3	84	60	NE	2	0	
Swatow,	"	29.61	752.1	94	55	NW	1	"	...	...	...	...	...	...
Taihoku,	11	29.68	753.9	86	61	E	6	5	29.49	749.1	79	95	E	4	r b
Taichu,	"	29.55	750.6	90	...	WSW	2	"	29.34	745.2	77	...	...	0	0
Tainan,	"	29.55	750.9	90	...	NNW	4	"	29.35	745.5	77	...	NNE	4	0
Koshun,	"	29.55	750.6	90	...	NNW	4	"	29.33	744.9	75	...	N	4	0
Pescadores, ...	"	29.56	750.9	86	...	NNE	7	"	29.35	745.5	81	...	NNE	7	0
Canton,	15	29.63	752.6	90	66	SW	2	6	29.59	751.6	81	87	NW	1	c b
Hongkong,	14	29.64	752.8	86	70	W	2	"	29.55	750.5	81	88	W	2	0
Gap Rock,	"	29.66	753.3	...	...	SSE	2	"	29.55	750.5	...	...	W	4	0
Macao,	"	29.65	753.0	90	76	SSW	2	"	29.55	750.6	81	87	W	1	0
Wuchow,	15	...	...	...	...	"	"	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...
Phulien,	"	29.65	753.0	90	69	WSW	2	7	29.61	752.1	81	92	SW	2	b
Tourane,	"	29.63	752.7	90	...	N	4	"	...	...	...	...	...	2	0
Cape St. James,	"	29.66	753.3	90	...	SW	2	"	29.69	754.2	75	...	NW	2	0
Aparri,	14	...	...	...	...	"	"	6	29.32	744.6	77	88	S	4	r
Dagupan,	"	29.52	749.7	86	75	WNW	4	"	29.53	750.0	79	90	NW	2	0
Manila,	"	29.56	750.9	79	89	W	4	"	29.56	750.9	79	92	SSW	4	0
Legaspi,	"	29.55	750.6	84	74	SW	4	"	29.63	752.7	77	89	SSW	2	0
Tacloban,	"	29.61	752.1	86	71	SSW	2	"	29.71	754.5	77	89	...	0	0
Iloilo,	"	29.63	752.7	81	80	SW	4	"	29.71	754.5	75	96	SW	4	r
Surigao, .....	"	...	...	...	...	"	"	"	29.73	755.1	79	87	SSW	2	0
Guam, .....	"	...	...	...	...	"	"	+2.20	...	...	...	...	...	...
Labuan,	14	29.64	752.8	86	84	SW	4	6	29.74	753.4	80	91	SW	4	0

On the 18th at 11.55—No returns from Japan and Wladivostock. Pressure has increased slightly over the Visayas, and decreased elsewhere, considerably over Formosa and the adjacent China coast. The typhoon is situated between the Balintang and Bashee Channels, moving N.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 69.49 inches, against an average of 60.65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. to W. winds, moderate to fresh; fair to cloudy.
- Northerly gale.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	18TH AUGUST, 1917.							19TH AUGUST, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.						Direction.	Force.			Inches.	Millrs.				Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Namuro,	11	30.04	763.1	...	...	...	...	E	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.99	761.7	...	...	...	...	SE	5	"	...	...	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	...	...	NW	1	"	...	...	...	...	...	...	...	...
Kochi,	"	29.82	757.3	...	...	...	...	...	0	"	...	...	...	...	...	...	...	...
Nagasaki,	"	29.89	759.3	...	...	...	...	E	1	"	...	...	...	...	...	...	...	...
Kagoshima,	"	29.80	756.9	...	...	...	...	SSE	1	"	...	...	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...	...	...	SE	1	"	...	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.85	758.1	...	...	...	...	NE	1	"	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.88	758.9	8:	74	ENE	2	0	6	29.90	759.4	73	95	SE	1	c f			
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	29.83	757.7	84	68	ENE	2	0	"	29.71	754.5	77	94	ENE	2	b			
Gutzlaff,	"	29.78	736.4	77	95	E	4	0	"	29.68	753.9	77	100	E	4	o			
Sharp Peak, ...	14	29.45	748.0	83	87	N	6	b	"	29.34	745.2	81	87	N	6	o			
Amoy,	15	29.39	746.5	92	...	NE	6	0	"	29.32	744.7	86	65	NE	2	o			
Swatow,	"	29.42	747.2	98	63	NW	1	c	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.42	747.3	82	81	ENE	7	r	5	29.03	737.4	77	91	E	7	r			
Taichu,	"	29.21	741.9	61	...	N	2	0	"	28.96	735.6	77	...	SSW	2	o			
Taiman,	"	29.20	741.6	82	...	ENE	1	rf	"	29.02	737.1	79	...	NNW	8	r			
Koshun,	"	29.20	741.6	73	...	NNW	2	r	"	...	...	...	...	...	...	...	...	...
Pescadores, ...	"	29.26	743.1	77	...	N	10	0	"	29.08	738.6	81	...	NW	12	o			
Canton,	15	29.51	749.5	95	56	N	2	b	6	29.53	750.0	82	83	NNW	1	o			
Hongkong,	14	29.50	749.3	89	68	WSW	2	b	"	29.48	748.8	82	81	W	2	b			
Gap Rock,	"	29.53	750.0	...	...	NW	3	b	"	29.49	749.0	...	...	NW	4	c b		
Macao,	"	29.52	749.7	90	72	ESE	2	b	"	29.48	748.8	82	81	NNW	4	b			
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.66	753.3	86	81	SSE	4	0	7	29.56	750.9	79	93	NNE	4	r			
Tourane, .....	"	...	...	...	...	...	...	...	"	29.58	751.2	86	...	W	2	o		
Cape St. James, .	"	29.65	753.0	86	...	SW	2	0	"	29.74	755.4	77	...	WSW	2	of			
Aparri,	14	29.40	745.7	77	...	S	4	r	6	29.52	749.7	79	76	S	4	r			
Dagupan,	"	29.53	750.0	86	68	SW	2	0	"	29.63	752.7	75	96	SE	4	r			
Manila,	"	29.59	751.5	82	81	SSW	4	0	"	29.69	754.2	77	92	SSW	4	r			
Legaspi,	"	29.66	753.3	82	84	SW	4	0	"	29.73	755.1	77	88	SW	2	o			
Taoloban,	"	29.68	753.9	90	66	SSW	2	0	"	29.74	755.4	77	91	...	0	o			
Iloilo,	"	29.66	753.3	77	89	SW	4	0	"	29.75	755.7	79	89	SW	2	o			
Surigao,	"	29.67	753.6	86	78	N	1	0	"	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...	...	...
Labuan,	14	29.72	754.9	86	84	NW	6	b	6	29.76	755.9	80	91	SW	7	o			

On the 19th at 11.35—No returns from Japan or Vladivostock. Pressure has increased moderately to the south of the 20th parallel; it has decreased elsewhere, especially over Formosa and the adjacent coast. The typhoon is crossing northern Formosa on a N.N.W. track.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 69.49 inches, against an average of 61.49 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.W. to S.W. winds, moderate to fresh; fair at first, Cyclonic gales. [cloudy later.]
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	19TH AUGUST, 1917.								20TH AUGUST, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.		WEATHER
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	NE	1	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.06	763.6	...	...	SE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.03	762.7	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.30	769.6	...	...	NNE	0	...	"	...	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	SE	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.89	759.3	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.84	757.9	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.72	754.8	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.88	758.9	80	89	NE	4	o	6	29.82	757.4	76	95	ENE	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.70	754.4	81	87	E	2	o	"	29.45	747.9	77	94	E	4	r
Gutzlaff,	"	29.62	752.3	77	95	ESE	6	o	"	29.36	745.7	75	100	E	7	r
Sharp Peak,	14	29.26	743.2	82	83	N	6	r	"	29.32	744.7	83	83	SW	1	o
Amoy,	15	...	...	...	...	...	...	...	"	29.43	747.5	84	68	WNW	2	o
Swatow,	"	29.37	746.0	96	100	NW	1	b	"	29.48	748.8	84	96	W	1	b
Taihoku,	11	28.90	734.1	81	96	NE	4	r	5	29.32	744.6	82	70	WSW	6	o
Taichu,	"	29.08	738.6	81	...	WNW	4	r	"	29.46	748.2	79	...	SSW	4	o
Tainan,	"	29.26	743.1	77	...	W	10	r	"	29.50	749.4	81	...	SW	6	o
Koshun,	"	29.29	744.0	79	...	W	8	r	"	29.54	750.3	82	...	SW	6	o
Pescadores,	"	29.27	743.4	79	...	WNW	10	r	"	29.45	747.9	81	...	SW	7	o
Canton,	15	29.48	748.8	93	52	N	2	b	6	29.54	755.4	80	91	ENE	2	c
Hongkong,	14	29.46	748.3	88	65	WSW	3	ccc	"	29.52	749.8	79	90	WNW	1	olt
Gap Rock,	"	29.47	748.5	...	...	NNW	4	cc	"	29.51	749.5	...	...	SW	4	o
Macao,	"	29.48	748.8	90	66	NE	2	b	"	29.49	749.1	79	95	NNE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibew, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.54	750.3	81	97	WNW	4	r	7	29.58	751.2	77	92	ENE	2	o
Tourane,	"	29.54	750.3	90	...	E	2	b	"	29.58	751.2	82	...	W	4	r
Cape St. James,	"	29.67	753.6	81	...	WSW	4	o	"	29.71	754.5	77	...	SW	2	o
Aparri,	14	29.54	750.3	82	70	S	4	o	6	29.65	753.0	77	84	SW	2	o
Dagupan,	"	29.65	753.0	82	81	E	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	84	74	SSW	2	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.71	754.5	86	61	SSW	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.73	755.1	86	65	SE	2	o	"	29.76	756.0	77	94	WNW	1	c
Iloilo,	"	29.73	755.1	86	71	SW	4	o	"	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.75	755.6	86	80	SW	6	o	6	29.78	756.4	80	96	SE	2	o

On the 20th at 11.55—Returns from Japan and Wladivostock are lacking, those from the Philippines are incomplete. Pressure has decreased quickly in the vicinity of Shanghai, and increased elsewhere; very considerably over Formosa. At 6 a.m. the typhoon was situated in Lat. 28° N. Long. 122° E. approximately, moving northwards.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.26 inch. Total since January 1st, 69.75 inches, against an average of 61.52 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; fair to cloudy, some rain.
- S.W. winds, strong, moderating.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	20TH AUGUST, 1917.							21ST AUGUST, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		Temper- ature.	Humidity.	WIND.	WEATHER		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		Temper- ature.	Humidity.	WIND.	WEATHER	
	Inches.	Millrs.	Direct- ion.	Force.						Inches.	Millrs.	Direct- ion.	Force.					
Wladivostock,	12	30.06	763.5	79	...	...	WSW	2	o	6	30.03	762.7	69	...	...	...	o	o
Nemuro,	11	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Tokio, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Bonin Island, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Weihaiwei,	14	29.75	755.6	74	98	E	6	r	6	29.60	751.8	71	99	NE	7	rf	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	29.27	743.4	79	89	ENE	6	o	"	29.54	750.3	73	85	SSW	1	b	...	...
Gutzlaff,	"	29.09	738.9	77	100	ESE	6	r	"	...	...	...	...	...	...	...	...	...
Sharp Peak,	14	29.44	747.8	86	94	WSW	4	b	"	29.64	752.8	84	94	SSW	2	b	...	...
Anoy,	15	29.47	748.5	90	63	SW	2	b	"	29.65	753.1	82	83	SSW	2	o	...	...
Swatow,	"	29.53	750.0	84	83	SW	1	c	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.43	747.6	90	63	WSW	6	o	5	29.66	753.3	75	92	SSW	2	b	...	...
Tsichu,	"	29.58	751.2	82	...	SSW	4	r	"	29.73	755.1	79	...	SSE	4	o	...	...
Tainan,	"	29.62	752.4	86	...	SSW	6	o	"	29.73	755.1	77	...	ESE	4	r	...	...
Koshun,	"	29.63	752.7	81	...	WNW	4	o	"	29.72	754.8	81	...	WNW	4	o	...	...
Pescadores,	"	29.56	750.9	86	...	SSW	7	o	"	29.69	754.2	79	...	S	4	b	...	...
Canton,	15	29.55	750.5	86	72	N	2	c	6	29.66	753.3	79	87	N	1	o	...	...
Hongkong,	14	29.53	750.0	83	81	WNW	1	o	"	29.66	753.3	78	94	...	0	o	...	...
Gap Rock,	"	29.55	750.5	...	...	SW	3	c	"	29.65	753.1	...	...	SW	3	o	...	...
Macao,	"	29.53	750.0	84	81	E	1	o	"	29.63	752.7	77	94	WNW	1	of	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phulien,	"	29.56	750.9	82	81	NNE	2	o	7	29.63	752.7	77	94	WNW	2	o	...	...
Tourane,	"	29.61	752.1	82	...	W	2	cf	"	29.63	752.7	79	...	W	2	o	...	...
Cape St. James,	"	29.66	753.3	86	...	SSW	4	b	"	29.74	755.4	77	...	SW	2	o	...	...
Aparri,	14	29.65	753.0	86	68	SW	4	o	6	29.76	756.0	77	94	SW	2	o	...	...
Dagupan,	"	29.68	753.9	82	86	SE	4	o	"	...	...	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	75	W	4	o	"	29.81	757.2	77	96	...	o	o	...	...
Legaspi,	"	29.73	755.1	86	65	SW	4	o	"	29.81	757.2	77	94	SW	1	b	...	...
Taloban,	"	29.74	755.4	86	65	SE	2	o	"	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	86	71	SW	2	o	"	29.86	758.4	77	84	...	o	b	...	...
Buigao,	"	29.73	755.1	86	65	NW	1	o	"	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+2.20	29.80	756.9	73	...	...	o	b	...	...
Labuan,	14	29.71	754.6	90	77	NW	4	b	6	29.77	756.1	77	95	...	o	o	...	...

On the 21st at 11.35—No returns from Japanese stations. Pressure has decreased considerably at Weihaiwei and increased elsewhere, especially over Formosa and the east coast of China. The typhoon is situated in the Yellow Sea to the south of Shantung.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.04 inch. Total since January 1st, 69.79 inches, against an average of 61.95 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; fair to cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	21ST AUGUST, 1917.							22ND AUGUST, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches	Millrs.			Direction.	Force.	WEATHER	
Vladivostock, .	12	30.02	762.4	79	...	WSW	2	o	6	30.02	762.4	69	...	SE	3	o
Nemuro,	11	29.96	761.1	..	..	SW	5	..	5	...	..	..	..	..	..	..
Hakodate,	"	29.99	761.7	..	..	S	1	..	"	...	..	..	..	..	..	..
Tokio,	"	29.91	759.6	..	..	ENE	1	..	"	...	..	..	..	..	..	..
Kochi, .....	"	..	..	..	..	SE	7	..	"	...	..	..	..	..	..	..
Nagasaki,	"	29.82	757.3	..	..	..	0	..	"	...	..	..	..	..	..	..
Kagoshima,	"	29.84	757.9	..	..	S	1	..	"	...	..	..	..	..	..	..
Oshima,	"	29.81	757.1	..	..	..	..	..	"	...	..	..	..	..	..	..
Naha, .....	"	..	..	..	..	..	..	..	"	...	..	..	..	..	..	..
Ishigakijima, .....	"	..	..	..	..	..	..	..	"	...	..	..	..	..	..	..
Bonin Island, .	"	29.65	753.1	..	..	NNE	2	..	"	...	..	..	..	..	..	..
Weihaiwei, ...	14	..	..	..	..	..	..	..	6	..	..	..	..	..	..	..
Hankow,	15	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Ichang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Kiukiang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Changsha, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Shanghai,	11	29.63	752.6	84	60	SW	4	b	"	29.75	755.7	70	100	ENE	1	tf
Gutzlaff,	"	29.61	752.1	83	71	SW	4	b	"	29.72	754.9	77	100	..	0	cf
Sharp Peak,	14	29.66	753.3	86	84	S	1	b	"	29.75	755.6	82	87	W	1	b
Amoy,	15	29.66	753.3	90	66	S	2	b	"	29.79	756.6	81	87	SSW	1	b
Swatow,	"	29.69	754.1	89	66	SSW	1	e	"	29.78	756.4	79	95	S	1	or
Taihoku,	11	29.72	754.8	90	69	..	0	o	5	29.79	756.6	75	94	..	0	b
Taichu,	"	29.78	756.3	86	..	S	4	o	"	29.82	757.5	75	..	ESE	2	b
Tainan,	"	29.79	756.6	81	..	SSE	4	r	"	29.82	757.5	75	..	WNW	4	b
Koshun,	"	29.79	756.6	86	..	SW	4	b	"	29.79	756.6	79	..	SSE	4	b
Pescadores,	"	29.76	756.0	86	..	SSW	6	b	"	29.80	756.9	97	..	..	..	..
Canton,	15	29.68	753.9	84	72	NW	1	o	6	29.77	756.1	79	91	S	1	o
Hongkong,	14	29.70	754.4	86	71	S	2	ct	"	29.76	755.9	82	84	SSE	1	o
Gap Rock,	"	29.70	754.4	..	..	SW	5	c	"	29.75	755.6	..	..	WSW	4	or
Macao,	"	29.69	754.2	77	91	SSE	2	r	"	29.73	755.1	77	98	NW	2	of
Wuchow,	15	..	..	..	..	..	..	..	9	..	..	..	..	..	..	..
Pakhoi, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Hoibow, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Phulien,	"	29.65	753.0	75	96	NNE	2	r	7	29.71	754.5	77	96	WSW	1	o
Tourane,	"	29.65	753.0	86	..	..	0	o	"	29.73	755.1	82	..	W	2	o
Cape St. James, .	"	29.69	754.2	86	..	SSW	4	o	"	29.79	756.6	77	..	..	0	o
Aparri,	14	29.73	755.1	90	66	NE	4	b	6	29.82	757.5	73	94	SW	4	b
Dagupan,	"	29.74	755.4	90	66	SE	2	o	"	..	..	..	..	..	..	..
Manila,	"	29.78	756.3	90	60	SW	2	o	"	29.84	757.8	73	98	..	0	o
Legaspi,	"	29.78	756.3	90	57	SW	2	o	"	29.84	757.8	75	92	..	0	o
Tacloban,	"	29.79	756.6	93	50	SE	4	b	"	29.84	757.8	75	96	..	0	o
Iloilo,	"	29.78	756.3	86	68	SW	2	o	"	..	..	..	..	..	..	..
Surigao,	"	29.78	756.3	86	61	NE	2	b	"	..	..	..	..	..	..	..
Guam, .....	"	..	..	..	..	..	..	..	4.20	29.84	757.8	75	..	SE	4	b
Labuan,	14	29.76	755.9	88	76	NE	4	b	6	29.79	756.6	80	96	N	1	b

On the 22nd at 12.20—No returns from Japan or Weihaiwei. Pressure has increased slightly to moderately at all stations reporting; it is probably highest over Japan and lowest over S.W. China. This morning's observations are insufficient to indicate the locality of the typhoon; it has probably filled up to the west of Shantung.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.13 inch. Total since January 1st, 70.9² inches, against an average of 62.37 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---|-------------|
| S.W. or variable winds, moderate; cloudy and showery. | [generally] |
| The same as No. 1. | |
| The same as No. 1. | |
| The same as No. 1. | |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	22ND AUGUST, 1917.								23RD AUGUST, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER
	Inches.	Millrs.	Direction.	Force.			Inches.	Millrs.		Inches.	Millrs.	Direction.	Force.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	N	7	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	29.65	753.1	...	...	...	N	2	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	...	S	1	...	"	...	...	...	...	...	...	...	...
Tokio,	"	29.75	755.6	...	...	...	E	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	29.74	755.3	...	...	...	SW	2	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	29.76	755.8	...	...	...	WSW	2	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	29.76	755.9	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.75	755.6	...	...	NNE	1	...	"	"	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	29.77	756.1	92	51	SSW	1	b	"	29.75	755.7	75	98	SE	1	b	...	...
Gutzlaff,	"	29.75	755.6	83	79	SSE	2	b	"	29.85	758.2	77	100	SE	1	bf	...	...
Sharp Peak,	14	29.74	755.4	88	84	S!	4	b	"	29.78	756.4	83	91	...	0	b	...	...
Amoy,	15	29.77	756.1	90	70	SSW	2	o	"	29.79	756.6	80	87	W	2	o	...	...
Swatow,	"	29.80	756.9	81	96	...	0	or	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.82	757.5	90	60	W	+	b	5	29.80	756.9	77	89	W	2	b	...	...
Taichu,	"	29.85	758.1	90	...	SSW	2	b	"	29.80	756.9	75	...	...	0	b	...	...
Tainan,	"	29.87	758.7	90	...	W	4	b	"	29.81	757.2	77	...	...	0	b	...	...
Koshun,	"	29.86	758.4	86	...	WNW	4	b	"	29.81	757.2	81	...	...	0	b	...	...
Pescadores,	"	29.86	758.4	86	...	SSW	4	b	"	29.80	756.9	79	...	SSE	4	+	...	...
Canton,	15	29.67	753.6	81	87	S	2	o	6	29.82	757.4	76	95	E	1	o	...	...
Hongkong,	14	29.79	756.6	77	93	...	0	o	"	29.81	757.2	78	92	...	0	o	...	...
Gap Rock,	"	29.81	757.2	...	...	NNW	2	ct	"	29.80	756.9	...	...	WSW	4	c	...	...
Macao,	"	29.78	756.3	81	92	SE	2	o	"	29.79	756.6	77	98	NNW	1	o	...	...
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	81	84	SSE	4	o	7	29.76	756.0	79	93	S	1	o	...	...
Tourane,	"	29.74	755.4	86	...	NE	4	o	"	29.80	756.9	79	...	W	2	o	...	...
Cape St. James, .	"	29.78	756.3	86	...	S	2	o	"	29.82	757.5	75	...	...	0	b	...	...
Aparri,	14	29.80	756.9	90	55	NE	2	b	6	29.82	757.5	77	92	SW	2	b	...	...
Dagupan,	"	29.76	756.0	90	69	E	4	b	"	...	...	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	68	W	1	o	"	29.82	757.5	75	96	...	0	b	...	...
Legaspi,	"	29.76	756.0	90	60	E	2	o	"	29.81	757.2	77	94	W	1	b	...	...
Tacloban,	"	29.76	756.0	90	55	SSE	4	o	"	29.80	756.9	77	94	...	0	o	...	...
Iloilo,	"	29.75	755.7	90	57	NE	4	o	"	29.81	757.2	77	91	NE	2	o	...	...
Surigao,	"	29.75	755.7	86	68	ENE	4	b	"	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+20	29.89	759.3	73	...	SE	1	o	...	...
Labuan,	14	29.74	755.4	88	80	NW	4	b	6	29.81	757.2	77	95	SW	1	o	...	...

On the 23rd at 11.50—No returns from Japan, and continental stations north of Shanghai. Pressure has increased slightly along the China Coast, and decreased slightly over Formosa and the Philippines; it is relatively low upon the continent. There are indications of the formation of a depression or typhoon to the east of Luzon.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.98 inch. Total since January 1st, 71.90 inches, against an average of 62.79 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. or variable winds, moderate to light; fair to cloudy.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	23RD AUGUST, 1917.							24TH AUGUST, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER
Wladivostock, .	12	29.92	759.9	83	...	N	2	b	6	29.94	760.3	74	...	...	...
Nemuro,	11	29.69	754.1	...	...	NNW	6	...	5	...	...	...	...	...	b
Hakodate,	"	29.73	755.2	...	...	ESE	1	...	"	...	...	...	...	...	...
Tokio,	"	29.75	755.6	...	...	SSW	1	...	"	...	...	...	...	...	...
Kochi,	"	29.76	755.8	...	...	NNW	2	...	"	...	...	...	...	...	...
Nagasaki,	"	29.80	756.8	...	...	ENE	2	...	"	...	...	...	...	...	...
Kagoshima,	"	29.78	756.4	...	...	S	1	...	"	...	...	...	...	...	...
Oshima,	"	29.81	757.1	...	...	NNE	2	...	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.81	757.1	...	...	SW	1	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.81	757.2	72	95	NE	2	rf	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.78	756.4	90	63	S	1	b	"	29.79	756.6	79	98	SSE	1 o
Gutzlaff,	"	29.78	756.4	81	92	SE	2	b	"	29.79	756.6	78	100	SE	2 o
Sharp Peak,	14	29.74	755.4	86	84	SE	2	b	"	29.81	757.2	84	87	...	...
Amoy,	15	29.73	755.6	90	66	SSE	2	b	"	29.82	757.2	83	83	SSW	1 b
Swatow,	"	29.78	756.4	90	66	SW	1	c	"	29.82	757.4	80	96	W	1 e
Taihoku,	11	29.82	757.5	90	66	ENE	2	b	5	29.84	757.8	77	94	...	0 b
Taichu,	"	29.86	758.4	90	...	SSW	4	b	"	29.85	758.1	77	...	0 b	...
Tainan,	"	29.87	758.7	90	...	W	4	b	"	29.85	758.1	77	...	SE	2 b
Koshun,	"	29.84	757.8	84	...	WNW	4	b	"	29.84	757.8	77	...	NNW	4 b
Pescadores, ...	"	29.86	758.4	86	...	SSW	4	...	"	29.82	757.5	79	...	SSE	4 b
Canton,	15	29.79	756.6	88	69	NW	1	c	6	29.86	758.4	78	95	ESE	1 o
Hongkong,.....	14	29.82	757.4	85	69	WSW	1	c	"	29.84	757.9	80	94	...	0 o
Gap Rock,.....	"	29.83	757.7	...	...	WSW	3	c	"	29.84	757.9	...	...	SW	3 b
Macao,	"	29.84	757.8	86	78	SSE	2	b	"	29.82	757.5	81	94	SW	1 b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.75	755.7	86	71	SSW	4	b	7	29.81	757.2	68	94	S	4 o
Tourane,	"	29.80	756.9	90	...	SW	4	b	"	29.81	757.2	73	...	W	6 o
Cape St. James, .	"	29.81	757.2	86	...	S	2	b	"	29.86	758.4	77	...	SE	2 b
Aparri,	14	29.80	756.9	90	63	NE	4	b	6	29.88	759.0	75	91	SW	2 o
Dagupan,	"	29.76	756.0	90	69	NW	4	o	"	...	...	...	...	...	...
Manila,	"	29.79	756.6	90	66	WSW	1	b	"	29.86	758.4	73	96	...	0 b
Legaspi,	"	29.79	756.6	90	69	ENE	2	o	"	29.86	758.4	75	94	...	0 o
Tacloban,	"	29.81	757.2	79	89	...	0	r	"	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	90	...	N	4	o	"	29.85	758.1	77	91	N	1 o
Surigao,	"	29.79	756.6	84	74	NE	2	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+20	29.97	761.1	75	...	...	0 o
Labuan,	14	29.77	756.1	86	84	NW	4	b	6	29.84	757.9	80	93	S	2 o

On the 24th at 11.30—No returns from Japan and Weihaiwei. Pressure has increased slightly, and is now considerably in excess of the normal at all stations reporting; it is probably highest in the Pacific to the south of Japan, and relatively low over S.W. China; gradients are everywhere slight. Indications of a depression to the east of Luzon are no longer present.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 63.20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	24TH AUGUST, 1917.							25TH AUGUST, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.
	Inches.	Millrs.	Direction.	Force.				Inches	Millrs.	Direction.	Force.			
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.91	759.6	...	...	...	NNE	3	...	...	...	...	...	...
Hakodate,	"	29.91	759.7	...	...	...	SSE	2	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	...	ENE	1	...	...	...	...	...	...
Kochi,	"	29.87	758.8	...	...	...	S	1	...	...	...	...	...	...
Nagasaki,	"	29.89	759.3	...	...	...	SE	2	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	...	ENE	1	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	...	N	1	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.79	756.6	...	...	...	WNW	1	...	...	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.80	756.9	90	66	SSW	1	b	...	29.78	756.3	54	97	W
Gutzlaff,	"	29.77	756.1	84	87	SSE	4	r	...	29.76	755.9	78	95	SW
Sharp Peak,	14	29.77	756.1	86	94	SE	4	b	...	29.79	756.6	83	83	...
Anoy,	15	29.73	755.6	92	61	SSE	2	b	...	29.79	756.6	84	83	...
Swatow,	"	29.79	756.6	97	45	SW	1	c	...	...	...	...	...	...
Taihoku,	11	29.84	757.8	93	57	NNW	2	b	5	29.82	757.5	77	89	SE
Taichu,	"	29.82	757.5	90	...	SW	2	tf	...	29.85	758.1	79	...	...
Tainan,	"	29.88	759.0	86	...	SW	+	b	...	29.84	757.8	79	...	...
Koshun,	"	29.87	758.7	86	...	NW	2	b	...	29.82	757.5	79	...	NW
Pescadores,	"	29.87	758.7	86	...	SSW	4	b	...	29.79	756.6	79	...	S
Canton,	15	29.81	757.2	89	69	SSW	2	c	6	29.83	757.7	77	91	ENE
Hongkong,	14	29.84	757.9	89	67	W	1	o	...	29.82	757.4	81	88	SW
Gap Rock,	"	29.85	758.2	...	...	SW	3	c	...	29.81	757.2	...	...	SW
Macao, .....	"	...	...	86	81	SSW	2	b	...	29.84	757.8	90	93	WNW
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.80	756.9	81	92	SSE	4	o	7	29.74	755.4	81	97	S
Tourane,	"	29.82	757.5	86	...	E	2	b	...	29.81	757.2	79	...	W
Cape St. James, .	"	29.82	757.5	90	...	ESE	2	b	...	29.85	758.1	75	...	ENE
Aparri,	14	29.82	757.5	93	59	NE	4	o	6	29.85	758.1	61	96	...
Dagupan,	"	29.78	756.3	90	90	NW	2	b	...	...	...	...	...	...
Manila,	"	29.81	757.2	82	84	NE	1	r	...	29.87	758.7	75	96	NNE
Legaspi,	"	29.81	757.2	86	68	NE	2	o	...	29.86	758.4	75	96	...
Tacloban,	"	29.79	756.6	90	57	SE	2	o	...	...	...	...	...	...
Iloilo,	"	29.81	757.2	84	77	SW	4	o	...	...	...	...	...	...
Surigao,	"	29.79	756.6	86	58	...	o	o	...	...	...	...	...	...
Guam,	"	29.79	756.6	86	58	...	...	...	4.20	29.92	759.9	79	...	o
Labuan,	14	29.81	757.2	86	84	NW	4	b	6	29.84	757.9	76	98	SE

On the 25th at 11.34—No returns from Japan, and continental stations north of Shanghai. Pressure has decreased slightly at all stations reporting; it remains relatively low over China generally, with indications of a depression to the N.W. of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 63.61 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,..
- 4.—South coast of China between Hongkong and Hainan,..

FORECAST.

- S.W. winds, moderate; fair generally, some showers.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH AUGUST, 1917.							26TH AUGUST, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	30.02	762.6	...	...	SW	4	5	...	...	...	...	...	...
Hakodate,	"	29.95	760.7	...	...	S	2	"	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...	S	2	"	...	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	ESE	3	"	...	...	...	...	...	...
Nagasaki,	"	29.87	758.8	...	...	ESE	1	"	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	ESE	1	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.87	758.6	...	...	NNE	1	"	...	...	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.78	756.4	90	60	WSW	1	b	29.75	755.7	77	100	SE	1	
Gutzlaff,	"	29.74	755.4	88	76	...	o	"	29.73	755.1	78	95	S	1	
Sharp Peak,	14	29.74	755.4	88	88	SSE	1	b	29.75	755.6	84	83	SW	1	
Amoy,	15	29.73	755.1	94	58	SSE	2	b	"	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Taihoku,	11	29.82	757.5	93	64	WNW	2	b	5	29.78	756.3	75	92	S	1
Taichu,	"	29.85	758.1	90	...	SSW	4	b	"	29.79	756.6	75	o
Tainan,	"	29.86	758.4	86	...	WSW	4	b	"	29.79	756.6	77	...	ESE	1
Koshnn,	"	29.84	757.8	84	...	NW	4	b	"	29.78	756.3	79	...	NNE	2
Pescadores,	"	29.84	757.8	86	...	WSW	4	b	"	29.76	756.0	79	...	S	4
Canton,	15	29.76	755.9	90	66	WSW	1	o	6	29.80	756.9	76	91	ENE	1
Hongkong,	14	29.81	757.2	87	70	SW	3	c	"	29.79	756.6	82	81	SSW	2
Gap Rock,	"	29.82	757.4	SW	4	c	"	29.78	756.4	SW	4
Macao,	"	29.82	757.5	86	75	SSW	4	o	"	29.76	756.0	81	90	S	4
Wuehow,	15	29.78	756.4	79	82	NE	1	cd	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.71	754.5	86	65	S	4	o	7	29.69	754.2	81	94	S	6
Tourane,	"	29.78	756.3	86	...	SE	4	b	"	29.78	756.3	81	...	W	2
Cape St. James, .	"	29.80	756.9	86	...	SE	2	o	"	29.80	756.9	75	1
Aparri,	14	29.78	756.3	90	57	NE	4	b	6	29.80	756.9	75	94	SW	2
Dagupan,	"	29.75	755.7	90	57	NW	4	b	"
Manila,	"	29.78	756.3	86	75	SW	4	o	"	29.80	756.9	75	96	ESE	2
Legaspi,	"	29.80	756.9	86	58	NE	1	o	"	29.81	757.2	75	94	SW	1
Tacloban,	"	"
Iloilo,	"	29.79	756.6	86	61	SW	4	o	"	29.81	757.2	77	94	SW	1
Surigao,	"	29.78	756.3	73	66	NW	1	o	"
Guam,	"	4.20	29.86	758.4	75	...	E	1
Labuan,	14	29.79	756.6	86	82	NW	4	b	6	29.82	757.4	76	95	SE	1

On the 26th at 11.07—No returns from Japan and continental stations north of Shanghai. Pressure has decreased slightly at all stations reporting; there is no change in general distribution since yesterday.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 64.02 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, *Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH AUGUST, 1917.							27TH AUGUST, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.	Direction.	Force.				
Vladivostock, .	12	...	...	...	...	...	S	3	...	6	...	...	...	...	...	...
Nemuro,	11	30.04	763.1	...	...	...	SSE	3	...	5	...	...	...	...	...	...
Hakodate,	"	30.01	762.2	...	...	...	SSE	3	...	"	...	...	...	...	...	...
Tokio,	"	30.01	762.1	...	...	...	S	1	...	"	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	...	SE	3	...	"	...	...	...	...	...	...
Nagasaki,	"	29.86	758.3	...	...	...	E	1	...	"	...	...	...	...	...	...
Kagoshima,	"	29.86	758.4	...	...	...	W	2	...	"	...	...	...	...	...	...
Oshima,	"	29.77	756.1	...	...	...	SE	1	...	"	...	...	...	...	...	...
Naha,	"	29.85	758.2	...	...	...	NE	1	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.86	758.3	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.77	756.1	90	66	...	0	1f	...	29.73	755.1	75	96	NW	1	r
Gutzlaff,	"	29.68	755.9	84	79	E	1	b	...	29.71	754.6	81	96	SSE	1	o
Sharp Peak,	14	29.72	754.9	88	94	NW	4	b	...	29.74	755.4	84	87	...	0	b
Amoy,	15	...	...	...	...	...	...	...	...	29.72	754.9	82	79	WNW	1	b
Swatow,	"	29.73	755.1	94	100	W	1	b	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	93	71	NW	6	b	5	29.74	755.4	75	92	S	2	b
Taichu,	"	29.80	756.9	90	...	SSW	4	b	...	29.78	756.3	75	...	...	0	b
Tainan,	"	29.82	757.5	90	...	WSW	4	b	...	29.78	756.3	77	...	S	2	o
Koshun,	"	29.81	757.2	86	...	NW	4	b	...	29.75	755.7	77	...	...	0	o
Pescadores,	"	29.80	756.9	86	...	WSW	4	b	...	29.75	755.7	79	...	S	4	b
Canton,	15	29.74	755.4	91	63	S	1	b	6	29.78	756.4	77	95	SE	1	c
Hongkong,	14	29.78	756.4	87	67	S	2	o	...	29.78	756.4	80	81	WSW	1	b
Gap Rock,	"	29.79	756.6	...	...	SW	+	o	...	29.77	756.2	...	...	SW	4	o
Macao,	"	29.73	755.1	90	69	SSW	+	b	...	29.76	756.0	79	87	SSW	+	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.65	753.0	86	71	SSE	6	b	7	29.68	753.9	81	92	SSE	7	b
Tourane,	"	29.71	754.5	86	...	SE	4	b	...	29.74	753.4	75	...	WNW	2	b
Cape St. James,	"	29.73	755.1	81	...	ENE	4	o	...	29.76	756.0	75	...	...	0	o
Aparri,	14	29.73	755.1	90	60	NNE	4	o	6	29.79	756.6	77	91	SW	1	o
Dagupan,	"	29.73	755.1	90	66	NW	2	o	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	86	61	W	+	o	...	29.78	756.3	77	98	...	0	o
Legaspi,	"	29.73	755.1	86	71	SW	1	o	...	29.78	756.3	75	94	...	0	b
Tacloban,	"	29.73	755.1	82	74	...	0	b	...	29.78	756.3	77	94	W	2	o
Iloilo,	"	29.73	755.1	86	71	SW	4	o	...	29.78	756.3	75	91	...	0	o
Surigao, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	SE	1	o
Labuan,	14	29.77	756.1	83	89	SE	2	b	4.20	29.82	757.5	73	...	NE	2	o
									6	29.78	756.4	77	95	NE	2	o

On the 27th at 11.34—No returns from Japan and continental stations north of Shanghai. Pressure has again decreased slightly at all stations reporting; it probably remains highest in the Pacific to the south of Japan, and is relatively low upon the continent, with a depression centre indicated to the N.W. of Haiphong. Gradients continue to be slight.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 64.42 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lemooks,
- 4.—South coast of China between Hongkong and Hainan,

- S.W. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	27TH AUGUST, 1917.							28TH AUGUST, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER	
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.	Direction.	Force.					
Vladivostock, .	12	30.03	762.7	77	...	...	ESE	7	o	6	30.08	763.9	71	...	ESE	7	o
Nemuro,	11	30.14	765.6	...	...	...	SE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.11	764.7	...	...	...	SSE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	...	SE	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.89	759.3	...	...	...	SE	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	...	SE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.82	757.5	79	87	ESE	1	o	...	"	29.83	757.7	73	98	N	1	b
Gutzlaff,	"	29.77	756.1	78	92	ENE	1	o	...	"	29.79	756.6	76	95	NNE	1	b
Sharp Peak,	14	29.73	755.1	88	84	SE	2	b	...	"	29.81	757.2	81	78	W	1	o
Amoy,	15	...	...	...	...	...	...	...	...	"	29.80	756.9	84	75	ENE	1	o
Swatow,	"	29.73	755.1	96	50	SW	1	b	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	90	60	ESE	2	b	...	5	29.80	756.9	75	94	SSW	2	b
Taichu,	"	29.81	757.2	90	...	SSW	4	b	...	"	29.81	757.2	77	...	...	0	0
Tainan,	"	29.82	757.5	86	...	SW	4	b	...	"	29.81	757.2	79	...	...	0	0
Koshun,	"	29.81	757.2	84	...	WNW	4	b	...	"	29.81	757.2	79	...	NNW	2	0
Pescadores,	"	29.81	757.2	90	...	SSW	4	b	...	"	29.80	756.9	79	...	S	2	0
Canton,	15	29.78	756.4	91	...	SW	2	c	...	6	...	...	...	...	...	...	...
Hongkong,	14	29.79	756.6	88	68	W	1	c	...	"	29.81	757.2	80	94	W	1	b
Gap Rock,	"	29.80	756.9	...	...	W	3	c	...	"	29.81	757.2	...	...	WSW	3	c
Macao,	"	29.78	756.3	90	69	SSW	4	b	...	"	29.80	756.9	79	92	WNW	2	b
Wuchow,	15	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Eoibow, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.69	754.2	86	81	SSE	7	o	...	7	...	...	81	92	S	4	o
Tourane,	"	29.72	754.8	90	...	SE	4	b	...	"	29.80	756.9	79	...	W	4	o
Cape St. James, .	"	29.73	755.1	84	...	S	2	o	...	"	29.84	757.8	73	...	NW	2	o
Aparri,	14	29.65	753.0	90	63	NNE	4	b	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	90	66	NW	2	b	...	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	90	66	WSW	2	b	...	"	29.81	757.2	77	94	...	0	0
Legaspi,	"	29.72	754.8	90	60	NE	2	b	...	"	29.81	757.2	77	94	SW	1	b
Tacloban,	"	29.69	754.2	90	60	NE	2	o	...	"	29.80	756.9	77	94	WNW	1	o
Iloilo,	"	29.65	753.0	82	81	SW	2	o	...	"	29.80	756.9	77	92	...	0	b
Surigao,	"	29.71	754.5	86	71	NW	1	b	...	"	29.80	756.9	75	96	W	1	b
Guam, .....	"	...	...	...	...	...	...	...	...	4.20	29.86	758.4	75	...	...	0	b
Labuan,	14	29.75	755.6	86	82	N	4	b	...	6	29.85	758.2	75	100	SW	2	r

On the 28th at 12.10—No returns from Japan and Weihaiwei. Pressure has increased slightly to moderately at all stations; it is probably highest over Japan and lowest over S.W. China. Gradients are very slight.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 64.81 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.W. or variable winds, moderate to light; fine.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	28TH AUGUST, 1917.							29TH AUGUST, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Dir- ec- tion.	Force.		Inches.	Millrs.			Dir- ec- tion.	Force.	
Wladivostock, .	12	...	...	...	...	ESE	1	6	...	...	...	...	...	...	...
Nemuro,	11	29.85	758.1	...	...	SE	+	5	...	...	...	...	...	...	...
Hakodate,	"	30.17	766.2	...	...	NNE	1	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	NNW	1	"	...	...	...	...	...	...	...
Kochi,	"	30.09	764.3	...	...	SE	1	"	...	...	...	...	...	...	...
Nagasaki,	"	29.99	761.8	...	...	SSE	0	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	SW	1	"	...	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	S	2	"	...	...	...	...	...	...	...
Naha,	"	29.89	759.2	...	...	SSE	1	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.89	759.3	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iehang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.85	758.1	86	65	N	1	b	29.80	756.9	72	98	NW	1	if
Gutzlaff,	"	29.88	758.9	81	92	NNE	4	b	29.76	755.9	76	95	NW	2	b
Sharp Peak,	14	29.79	756.6	86	94	WNW	2	o	29.79	756.6	83	85	...	0	b
Amoy,	15	29.65	753.1	90	73	SSE	2	b	29.76	755.9	80	82	W	1	o
Swatow,	"	29.76	755.9	90	70	SSE	2	b	...	...	...	...	...	...	...
Taihoku,	11	29.84	757.8	90	69	W	4	o	29.79	756.6	77	92	NNE	2	o
Taichu,	"	29.85	758.1	90	...	...	0	b	29.80	756.9	75	...	ESE	2	o
Tainan,	"	29.85	758.1	90	...	WSW	4	b	29.80	756.9	77	...	...	0	o
Koskun,	"	29.84	757.8	86	...	NW	2	b	29.79	756.6	75	...	...	0	o
Pescadores,	"	29.85	758.1	86	...	SW	4	b	29.78	756.3	79	...	S	2	o
Canton,	15	29.80	756.9	92	54	SW	2	b	29.80	756.9	79	95	S	1	o
Hongkong,	14	29.81	757.2	87	69	W	1	b	29.79	756.6	81	90	WSW	0	o
Gap Rock,	"	29.82	757.4	...	...	W	4	c	29.79	756.6	...	...	SW	+	b
Macao,	"	29.81	757.2	90	66	SW	4	b	29.76	756.0	81	89	...	z	b
Wuchow,	15	29.78	756.4	89	59	W	2	bc	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.78	756.3	90	69	SSE	4	b	29.86	758.4	79	93	S	2	b
Tourane,	"	29.75	755.7	90	...	SE	4	b	29.81	757.2	79	...	W	2	o
Cape St. James, .	"	29.81	757.2	77	...	SW	6	o	29.85	758.1	75	...	W	2	o
Aparti,	14	29.75	755.7	90	63	NE	4	b	29.79	756.6	77	91	SW	2	b
Dagupan,	"	29.72	754.8	90	69	NW	4	b	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	90	66	WSW	1	o	29.79	756.6	75	94	...	0	o
Legaspi,	"	29.74	755.4	90	63	ENE	2	o	29.76	756.0	75	94	SW	1	b
Taoloban, .....	"	...	...	...	...	...	...	...	29.75	755.7	77	94	WNW	2	o
Iloilo,	"	29.74	755.4	84	74	S	2	o	29.75	755.7	75	94	...	0	o
Surigao, .....	"	...	...	...	...	...	...	...	29.75	755.7	77	94	...	0	o
Guam, .....	"	...	...	...	...	...	...	...	29.84	757.8	75	...	...	0	o
Labuan,	14	29.80	756.9	81	89	NW	4	o	29.84	757.9	73	100	S	2	r

On the 29th at 11.30—No returns from Japan and continental stations north of Shanghai. Pressure has increased slightly over Annam, and decreased slightly elsewhere; it is probably highest over Japan. A trough of relatively low pressure extends from the Annam coast, across the Philippines to the Pacific.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 65.19 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

FORECAST.

- | | |
|---|---|
| 1.—Hongkong to Gap Rock, | Westerly or variable winds, moderate; fine. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamooks, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	29TH AUGUST, 1917.							30TH AUGUST, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATMOS.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATMOS.	HUMIDITY.	WIND.	WEATHER.
		INCHES.	MILLRS.						INCHES.	MILLRS.				
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro, .	11	30.12	765.1	...	...	NNW	1	5	...	...	...	...	...	...
Hakodate, .	"	30.13	765.2	...	...	SE	2	"	...	...	...	...	...	...
Tokio, .	"	30.16	766.1	...	...	E	1	"	...	...	...	...	...	...
Kochi, .	"	29.99	761.8	...	...	NW	1	"	...	...	...	...	...	...
Nagasaki, .	"	29.91	759.8	...	...	SE	2	"	...	...	...	...	...	...
Kagoshima, .	"	29.90	759.4	...	...	SE	3	"	...	...	...	...	...	...
Oshima, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, .	"	29.79	756.7	...	...	ENE	1	"	...	...	...	...	...	...
Ishigakijima, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	ESE	1	"	...	...	...	...	...	...
Weihaiwei, .	14	29.81	757.2	75	95	S	2	rf	6	29.76	755.9	72	95	SE
Hankow, .	15	29.76	755.9	75	77	N	4	o	"	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Kiukiang, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai, .	11	29.79	756.6	86	65	WNW	2	b	"	29.76	756.0	73	98	SSW
Gutzlaff, .	"	29.73	755.1	84	72	W	2	b	"	29.74	755.4	78	92	SSW
Sharp Peak, .	14	29.74	755.4	86	94	S	2	b	"	29.74	755.4	82	89	W
Amoy, .	15	29.68	753.9	90	70	SSE	2	o	"	29.72	754.9	78	86	W
Swatow, .	"	29.75	755.6	93	58	S	1	b	"	...	...	...	...	...
Taihoku, .	11	29.79	756.6	90	66	NW	2	b	5	29.73	755.1	75	94	...
Taichu, .	"	29.79	756.6	90	...	SE	2	b	"	29.75	755.7	77	...	...
Tainan, .	"	29.80	756.9	90	...	W	4	b	"	29.73	755.1	75	...	ESE
Koshun, .	"	29.79	756.6	90	...	WNW	2	b	"	29.73	755.1	77	...	ENE
Pescadores, .	"	29.78	756.3	84	...	SW	4	b	"	29.73	755.1	79	...	SSW
Canton, .	15	29.72	754.9	94	55	W	1	b	6	29.71	754.6	79	95	ESE
Hongkong, .	14	29.74	755.4	90	65	W	2	c	"	29.70	754.4	78	95	...
Gap Rock, .	"	29.75	755.6	...	...	W	4	c	"	29.70	754.4	...	...	SW
Macao, .	"	29.74	755.4	90	66	SSW	4	b	"	29.68	753.9	79	93	WSW
Wuchow, .	15	29.70	754.4	90	60	W	1	bc	9	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoihow, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien, .	"	29.71	754.5	90	66	SSE	4	b	7	29.68	753.9	81	90	SSE
Tourane, .	"	29.72	754.8	86	...	SW	4	b	"	29.71	754.5	81	...	W
Cape St. James, .	"	29.78	756.3	82	...	WSW	2	o	"	29.76	756.0	75	...	SW
Aparri, .	14	29.71	754.5	90	48	NE	4	b	6	29.71	754.5	77	91	SW
Dagupan, .	"	29.66	753.3	90	69	NW	4	b	"	...	...	...	...	...
Manila, .	"	29.69	754.2	86	78	...	0	o	"	29.69	754.2	73	94	NE
Legaspi, .	"	29.69	754.2	90	60	NE	2	o	"	29.68	753.9	75	94	SW
Tacloban, .	"	29.69	754.2	84	74	SE	2	r	"	...	...	...	...	...
Iloilo, .	"	29.72	754.8	84	71	W	4	o	"	29.69	754.2	75	92	...
Surigao, .	"	29.69	754.2	86	65	W	4	o	"	...	...	...	...	...
Guam, .	"	...	...	...	...	...	...	...	+2.20	...	...	...	...	...
Labuan, .	14	29.82	757.4	77	95	S	2	r	6	29.78	756.4	76	95	S

On the 30th at 11.15—No returns from Japan or Wladivostock. Pressure has decreased moderately at all stations reporting; it probably remains highest over Japan. The trough has disappeared; areas of relatively low pressure are situated to the east of the Philippines and N.W. of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 65.56 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31ST.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamock, .
- 4.—South coast of China between Hongkong and Hainan, .

FORECAST.

- S.W. or variable wind, moderate to light; fine generally.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, *Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	30TH AUGUST, 1917.							31ST AUGUST, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.		Inches.	Millrs.			Direct- ion.	Force.		
Wladivostock, .	12	29.85	758.2	77	SE	7	c	6	29.71	754.7	71	...	SE	1	o
Nemuro,	11	30.10	764.6	...	...	...	S	4	...	5	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	...	SSE	4	...	"	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...	...	SSW	1	...	"	...	...	...	...	...	...
Kochi,	"	29.97	761.3	...	...	...	SE	2	...	"	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...	...	SE	3	...	"	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	...	...	0	...	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha,	"	29.81	757.2	...	...	...	SE	1	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.93	760.3	...	...	...	ESE	1	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.6	...	...	...	ESE	1	...	"	...	...	...	...	...	...
Weihaiwei, .	14	29.74	755.4	77	86	NNE	2	o	6	29.78	756.4	71	66	...	o	b	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.78	756.3	90	60	W	1	b	"	29.79	756.6	75	98	ENE	1	b	
Gutzlaff,	"	29.74	755.4	86	80	...	C	b	"	29.79	756.6	78	95	SSE	1	b	
Sharp Peak,	14	29.72	754.9	86	85	E	1	b	"	29.77	756.1	83	83	W	1	b	
Amoy,	15	29.68	753.9	88	69	SSE	2	b	"	29.75	755.6	83	75	W	1	b	
Swatow,	"	29.71	754.6	88	69	SE	1	b	"	29.76	755.9	76	69	N	1	b	
Taihoku,	11	29.76	756.0	90	69	NW	2	b	5	29.76	756.0	75	94	SE	2	b	
Taichu,	"	29.76	756.0	90	...	SW	2	b	"	29.76	756.0	75	...	...	0	b
Tainan,	"	29.78	756.3	90	...	WSW	2	b	"	29.75	755.7	74	...	NNE	1	b	
Koshun,	"	29.76	756.0	90	...	WSW	2	b	"	29.74	755.4	75	...	SE	1	b	
Pescadores,	"	29.78	756.3	90	...	SSW	2	b	"	29.74	755.4	79	...	SE	1	b	
Canton,	15	29.68	753.9	92	...	S	2	b	6	29.72	754.9	79	95	SE	1	o	
Hongkong,	14	29.71	754.6	88	64	W	1	b	"	29.72	754.9	78	93	...	0	o	
Gap Rock,	"	29.72	754.9	...	...	SW	3	c	"	29.71	754.6	...	...	ESE	1	b
Macao,	"	29.72	754.8	90	69	SSW	2	o	"	29.69	754.2	81	84	SSE	2	b	
Wuchow,	15	29.65	753.1	91	60	W	2	ee	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.63	752.7	90	72	SE	+	b	7	29.68	753.9	79	98	SSE	2	r	
Tourane,	"	29.65	753.0	86	...	...	o	o	"	29.67	753.6	81	...	W	2	r
Cape St. James, .	"	29.72	754.8	77	...	WSW	4	o	"	29.73	755.1	75	...	WSW	2	r	
Aparri,	14	29.66	753.3	86	61	NE	4	b	6	29.68	753.9	75	91	...	o	b	
Dagupan,	"	29.61	752.1	72	40	SSW	1	b	"	...	...	...	...	...	...	...
Manila,	"	29.63	752.7	86	61	W	1	o	"	29.67	753.6	73	96	...	o	o	
Legaspi,	"	29.67	753.6	84	74	SW	2	o	"	29.68	753.9	75	91	WNW	1	o	
Taeloban,	"	29.65	753.0	84	64	WNW	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.65	753.0	86	75	SW	4	o	"	29.68	753.9	75	94	SW	1	o	
Surigao,	"	29.65	753.0	86	68	WNW	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.75	755.6	78	93	E	7	b	6	29.76	755.9	75	95	S	7	r	

On the 31st at 11.25—No returns from Japanese stations. Pressure has decreased slightly over Annam and the Philippines and increased slightly elsewhere; it probably remains highest near N. Japan. Areas of relatively low pressure are situated to the west of Haiphong and to the east of the Philippines.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 65.92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON SEPTEMBER 1ST.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

- S.E. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	31ST AUGUST, 1917.							1ST SEPTEMBER, 1917.								
	Hongkong Standard Time.	Barometer at Sea Level.		Temper-ature.	Humidit.	Wind.	Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temper-ature.	Humidit.	Wind.	Weather.		
	Hours.	Inches.	Millrs.			Direction.	Force.		Hours.	Inches.	Millrs.			Direction.	Force.	Weather.
Wladivostock, .	12	29.67	753.7	82	...	SE	3	c	6	29.82	757.4	69	...	N	2	b
Nemuro,	11	29.91	759.6	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.63	752.7	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.02	762.6	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.92	759.9	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.89	759.1	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.78	756.4	82	71	...	0	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.79	756.6	90	60	E	1	b	"	29.82	757.4	75	96	SE	1	b
Gutzlaff,	"	29.77	756.1	84	79	SE	1	b	"	29.82	757.4	86	96	SE	1	b
Sharp Peak, ...	14	29.76	755.9	86	84	E	1	b	"	29.79	756.6	81	83	NW	1	b
Amoy,	15	29.71	754.6	88	90	SSE	2	b	"	29.73	755.1	81	78	...	0	bf
Swatow,	"	29.71	754.6	90	66	ESE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	90	60	ESE	2	b	5	29.76	756.0	75	83	S	2	b
Taichu,	"	29.75	755.7	90	...	NW	2	b	"	29.76	756.0	79	...	...	0	o
Tainan,	"	29.75	755.7	90	...	NW	4	b	"	29.75	755.7	77	...	...	0	o
Koshun,	"	29.75	755.7	86	...	SSE	2	b	"	29.74	755.4	75	...	...	0	b
Pescadores,	"	29.76	756.0	86	...	NNW	4	b	"	29.75	755.7	81	...	N	4	b
Canton,	15	29.69	754.1	92	61	S	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.71	754.6	86	72	E	2	c	"	29.74	755.4	80	92	E	1	b
Gap Rock,	"	29.72	754.9	...	...	...	0	...	"	29.72	754.9	...	...	ESE	3	c
Macao,	"	29.72	754.8	90	66	ESE	1	b	"	...	...	...	...	...	...	...
Wuchow,	15	29.65	753.1	89	63	...	...	bc	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.65	753.3	86	71	SE	6	o	7	29.74	755.4	79	93	ENE	2	b
Tourane,	"	29.65	753.0	81	...	SE	2	b	"	29.71	754.5	79	...	W	2	o
Cape St. James,	"	29.68	753.9	82	...	W	4	o	"	29.76	756.0	73	...	W	4	o
Aparri,	14	29.65	753.0	90	66	NE	4	b	6	29.69	754.2	77	94	SW	2	o
Dagupan,	"	29.39	751.5	93	59	SSW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.61	752.1	86	65	WNW	1	o	"	29.68	753.9	75	94	...	0	o
Legaspi,	"	29.63	752.7	86	71	SW	2	o	"	29.71	754.5	77	91	SW	1	o
Taoloban,	"	29.65	753.0	81	76	NW	2	o	"	29.73	755.1	75	94	...	0	o
Iloilo,	"	29.66	753.3	77	92	W	2	r	"	29.71	754.5	75	96	SW	4	r
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.84	757.8	75	...	...	0	r
Labuan,	14	29.70	754.4	84	85	SW	4	o	6	29.74	755.4	76	95	SW	6	o

On the 1st at 11.08—No returns from Japan or Weihaiwei. Pressure has increased slightly at all stations reporting; it is probably highest in the Pacific to the south of Japan. A trough of relatively low pressure extends from the Annam coast, across the Philippines to the Pacific.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 66.27 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

1917

MONTHLY METEOROLOGICAL BULLETIN.

SEPTEMBER,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



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GOVERNMENT PRINTERS.

1917.

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

SEPTEMBER,

1917.

HOURLY VALUES OF BAROMETRIC PRESSURE AND AIR TEMPERATURE,

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of SEPTEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time,												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29.717	29.705	29.687	29.680	29.678	29.685	29.697	29.701	29.713	29.716	29.716	29.706	1
2	29.708	29.693	29.675	29.668	29.674	29.679	29.683	29.693	29.695	29.696	29.693	29.667	2
3	29.613	29.593	29.587	29.579	29.571	29.585	29.606	29.612	29.616	29.615	29.611	29.611	3
4	29.607	29.596	29.581	29.574	29.571	29.578	29.586	29.597	29.604	29.618	29.616	29.619	4
5	29.660	29.658	29.645	29.638	29.640	29.637	29.647	29.666	29.674	29.689	29.687	29.677	5
6	29.737	29.727	29.708	29.704	29.702	29.706	29.721	29.738	29.740	29.747	29.753	29.742	6
7	29.725	29.703	29.699	29.699	29.685	29.693	29.689	29.709	29.712	29.697	29.701	29.683	7
8	29.686	29.676	29.664	29.641	29.653	29.657	29.665	29.677	29.689	29.699	29.699	29.683	8
9	29.700	29.684	29.680	29.662	29.666	29.688	29.694	29.696	29.710	29.722	29.724	29.716	9
10	29.729	29.722	29.706	29.709	29.710	29.727	29.752	29.761	29.763	29.764	29.758	29.758	10
11	29.762	29.746	29.727	29.724	29.721	29.720	29.726	29.757	29.771	29.782	29.783	29.782	11
12	29.677	29.653	29.641	29.635	29.627	29.635	29.642	29.652	29.673	29.668	29.663	29.640	12
13	29.623	29.619	29.621	29.625	29.635	29.651	29.671	29.691	29.714	29.720	29.720	29.708	13
14	29.772	29.768	29.748	29.739	29.732	29.731	29.752	29.771	29.789	29.791	29.791	29.774	14
15	29.790	29.787	29.790	29.791	29.793	29.805	29.811	29.830	29.830	29.828	29.819	29.818	15
16	29.824	29.808	29.786	29.782	29.782	29.794	29.810	29.826	29.844	29.850	29.846	29.828	16
17	29.794	29.777	29.754	29.749	29.760	29.775	29.784	29.808	29.824	29.836	29.836	29.821	17
18	29.833	29.824	29.806	29.805	29.822	29.836	29.853	29.858	29.868	29.867	29.856	29.856	18
19	29.861	29.849	29.847	29.844	29.848	29.852	29.868	29.893	29.904	29.904	29.909	29.898	19
20	29.851	29.840	29.828	29.840	29.854	29.853	29.856	29.870	29.882	29.876	29.868	29.861	20
21	29.849	29.831	29.823	29.831	29.835	29.841	29.853	29.861	29.868	29.872	29.872	29.849	21
22	29.844	29.816	29.802	29.799	29.804	29.815	29.826	29.834	29.846	29.848	29.844	29.832	22
23	29.798	29.786	29.782	29.764	29.772	29.779	29.786	29.797	29.816	29.815	29.820	29.810	23
24	29.804	29.796	29.792	29.778	29.794	29.808	29.811	29.830	29.844	29.860	29.847	29.823	24
25	29.792	29.784	29.772	29.764	29.775	29.780	29.800	29.804	29.816	29.820	29.816	29.802	25
26	29.780	29.774	29.764	29.764	29.770	29.778	29.792	29.818	29.833	29.837	29.826	29.817	26
27	29.844	29.822	29.807	29.796	29.804	29.814	29.832	29.845	29.844	29.838	29.824	29.824	27
28	29.790	29.778	29.756	29.744	29.753	29.765	29.777	29.780	29.781	29.781	29.771	29.757	28
29	29.731	29.731	29.711	29.707	29.697	29.717	29.733	29.757	29.776	29.774	29.767	29.754	29
30	29.752	29.746	29.736	29.725	29.727	29.741	29.762	29.792	29.809	29.817	29.807	29.788	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29.692	29.668	29.650	29.635	29.638	29.636	29.646	29.666	29.688	29.700	29.706	29.715	1
2	29.642	29.622	29.600	29.589	29.583	29.577	29.590	29.612	29.633	29.633	29.640	29.623	2
3	29.593	29.567	29.553	29.554	29.549	29.576	29.597	29.600	29.619	29.629	29.627	29.627	3
4	29.611	29.583	29.558	29.562	29.548	29.572	29.591	29.612	29.634	29.649	29.664	29.662	4
5	29.668	29.655	29.644	29.645	29.651	29.668	29.694	29.717	29.739	29.741	29.742	29.742	5
6	29.731	29.719	29.707	29.689	29.683	29.686	29.692	29.714	29.741	29.755	29.759	29.742	6
7	29.667	29.643	29.632	29.631	29.636	29.653	29.669	29.692	29.704	29.705	29.700	29.700	7
8	29.660	29.646	29.623	29.617	29.631	29.646	29.647	29.667	29.708	29.712	29.713	29.713	8
9	29.689	29.667	29.665	29.673	29.677	29.685	29.715	29.737	29.757	29.763	29.756	29.736	9
10	29.739	29.724	29.709	29.694	29.717	29.727	29.746	29.768	29.768	29.768	29.773	29.771	10
11	29.745	29.700	29.677	29.669	29.653	29.671	29.681	29.706	29.717	29.719	29.704	29.688	11
12	29.613	29.592	29.583	29.569	29.572	29.589	29.601	29.597	29.617	29.631	29.628	29.624	12
13	29.705	29.685	29.677	29.669	29.677	29.681	29.697	29.722	29.757	29.768	29.772	29.782	13
14	29.755	29.739	29.727	29.726	29.743	29.754	29.777	29.806	29.828	29.829	29.835	29.808	14
15	29.795	29.775	29.755	29.751	29.768	29.793	29.803	29.823	29.840	29.828	29.830	29.830	15
16	29.813	29.795	29.762	29.749	29.739	29.744	29.754	29.780	29.800	29.804	29.813	29.803	16
17	29.795	29.782	29.773	29.766	29.780	29.782	29.789	29.809	29.823	29.833	29.839	29.843	17
18	29.836	29.826	29.818	29.813	29.818	29.824	29.844	29.844	29.876	29.887	29.875	29.869	18
19	29.879	29.857	29.838	29.832	29.824	29.822	29.835	29.846	29.850	29.864	29.865	29.859	19
20	29.837	29.823	29.802	29.798	29.778	29.787	29.824	29.838	29.861	29.861	29.863	29.857	20
21	29.854	29.818	29.808	29.805	29.797	29.787	29.812	29.838	29.849	29.866	29.874	29.872	21
22	29.818	29.795	29.773	29.766	29.767	29.771	29.796	29.808	29.825	29.831	29.825	29.813	22
23	29.792	29.760	29.746	29.749	29.746	29.761	29.776	29.781	29.803	29.818	29.828	29.814	23
24	29.817	29.777	29.757	29.760	29.749	29.765	29.786	29.800	29.816	29.818	29.818	29.804	24
25	29.776	29.753	29.742	29.744	29.757	29.760	29.792	29.794	29.806	29.808	29.808	29.796	25
26	29.796	29.777	29.764	29.758	29.768	29.782	29.809	29.829	29.855	29.867	29.863	29.855	26
27	29.804	29.780	29.767	29.742	29.754	29.763	29.773	29.793	29.800	29.816	29.811	29.807	27
28	29.727	29.712	29.688	29.684	29.690	29.700	29.710	29.726	29.752	29.750	29.742	29.736	28
29	29.732	29.699	29.693	29.686	29.686	29.701	29.706	29.733	29.754	29.761	29.766	29.760	29
30	29.774	29.752	29.744	29.748	29.751	29.764	29.782	29.803	29.820	29.842	29.848	29.848	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the Month of SEPTEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	79.0	79.3	79.6	79.6	79.4	79.8	81.0	83.4	84.8	84.9	85.0	85.8	1
2	80.0	79.9	79.5	79.7	79.2	78.7	80.3	83.1	85.5	85.7	86.2	86.4	2
3	83.3	82.7	82.5	81.9	82.5	82.1	82.7	83.6	83.8	84.2	84.3	84.3	3
4	80.6	79.9	79.4	79.5	79.9	81.0	81.0	83.3	84.1	83.6	83.8	81.7	4
5	80.8	80.2	80.2	79.1	79.6	79.7	79.8	82.6	84.2	84.7	83.4	83.1	5
6	81.2	81.3	80.2	80.3	79.8	79.6	81.3	83.3	84.7	85.1	83.9	85.6	6
7	79.2	78.7	78.2	78.1	78.0	77.6	79.2	81.4	83.4	85.6	84.8	86.4	7
8	80.2	79.4	79.2	77.8	78.7	77.8	79.4	83.1	84.9	85.5	85.6	86.0	8
9	81.6	81.4	81.1	80.9	80.9	80.9	80.6	83.4	84.9	85.9	86.8	87.2	9
10	80.3	80.0	79.8	79.5	79.6	79.5	79.8	83.0	84.7	83.7	84.9	87.0	10
11	79.7	80.2	79.2	79.0	79.0	80.0	80.0	84.3	86.0	87.1	86.2	83.5	11
12	82.5	82.7	82.4	82.2	82.4	81.6	81.8	82.9	84.3	85.0	86.3	88.5	12
13	81.1	80.7	80.3	80.1	80.0	79.3	79.8	81.9	82.9	84.8	86.9	86.9	13
14	81.6	81.3	81.1	80.4	79.9	79.2	80.3	83.2	84.9	86.5	84.3	86.6	14
15	76.7	76.8	76.6	76.6	76.6	76.6	78.0	80.0	81.9	83.8	84.8	83.9	15
16	78.1	77.9	77.4	77.7	77.3	77.3	78.7	81.8	82.2	84.5	85.0	85.8	16
17	78.8	79.0	80.3	80.0	80.6	80.8	81.6	82.9	84.6	85.9	85.1	84.6	17
18	81.2	80.4	80.0	79.7	79.4	81.6	84.1	83.5	85.6	86.0	85.7	85.7	18
19	81.7	81.6	81.3	81.1	80.9	80.7	81.0	84.0	84.6	85.2	86.6	87.0	19
20	79.7	79.4	79.5	78.9	79.0	78.8	79.5	81.7	84.2	89.2	87.8	88.6	20
21	82.0	81.7	81.9	81.9	81.7	81.4	81.8	83.0	83.1	83.6	84.1	84.7	21
22	76.3	79.5	79.1	79.0	79.5	79.4	79.3	80.6	83.0	84.5	84.3	83.5	22
23	79.4	77.7	75.4	75.7	76.1	76.6	77.3	79.4	82.5	83.3	85.2	84.7	23
24	79.6	79.2	78.9	78.8	78.5	78.1	78.3	79.7	81.1	80.7	81.8	82.9	24
25	80.2	80.0	79.6	79.4	79.5	79.4	79.2	81.6	82.2	82.6	83.2	84.2	25
26	80.6	78.3	79.3	79.5	79.5	79.4	79.3	79.7	81.7	84.2	85.0	86.0	26
27	81.2	81.0	80.6	80.3	80.2	79.9	80.3	82.3	83.8	84.4	84.9	84.7	27
28	81.5	81.2	80.8	80.4	80.2	80.2	80.2	80.9	82.3	82.6	82.3	82.7	28
29	80.1	80.0	79.9	79.8	79.7	79.7	79.7	77.0	78.5	80.3	83.3	83.8	29
30	78.6	78.1	78.3	78.2	75.4	75.8	75.8	77.8	79.5	82.5	83.4	83.5	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	0	0	0	0	0	0	0	0	0	0	0	0	1
2	85.7	85.6	85.5	85.0	84.0	83.0	82.2	81.3	81.0	81.0	80.9	80.3	2
3	86.9	86.0	86.0	84.9	84.4	83.3	82.9	82.8	82.8	82.4	82.1	82.0	3
4	86.0	85.4	84.5	84.3	81.8	79.6	78.1	80.7	81.1	82.0	80.7	81.1	4
5	80.8	83.7	83.3	83.8	83.5	80.1	80.0	81.0	80.9	81.4	80.7	80.0	5
6	84.4	83.8	83.7	83.7	81.4	82.5	82.3	80.5	80.7	81.5	80.0	80.0	6
7	85.6	84.7	85.1	84.7	84.4	83.3	82.1	81.2	80.4	80.7	79.9	79.7	7
8	85.1	85.0	86.5	85.0	84.8	83.6	83.1	82.2	81.6	80.9	80.2	80.5	8
9	86.4	86.5	86.0	85.6	84.6	83.6	83.1	82.8	82.8	82.7	82.6	82.4	9
10	87.9	87.6	87.6	86.4	86.0	84.9	83.9	83.2	82.4	81.7	81.1	81.4	10
11	87.4	88.3	86.3	86.9	86.8	85.2	83.0	82.3	81.2	81.0	80.7	80.2	11
12	84.6	86.7	87.3	87.6	86.2	84.3	83.1	83.0	82.3	81.6	81.7	81.5	12
13	86.6	86.0	85.6	86.8	85.9	85.7	84.4	83.8	83.5	82.9	82.0	81.4	13
14	87.3	88.5	88.7	89.1	87.3	85.4	83.7	82.8	82.9	82.5	82.1	81.5	14
15	86.5	85.6	85.3	84.0	83.0	79.9	78.3	78.0	77.5	77.2	76.9	76.3	15
16	85.5	86.9	87.0	84.9	83.8	82.2	81.1	80.3	80.7	80.4	80.0	79.4	16
17	85.2	86.3	85.0	85.2	84.6	83.4	81.9	81.2	81.5	81.7	81.0	81.7	17
18	86.2	86.7	85.1	84.7	84.0	82.7	82.0	81.6	81.8	81.9	81.7	81.4	18
19	86.8	86.2	85.9	86.2	85.7	83.8	82.2	81.8	81.7	81.3	80.1	80.5	19
20	87.7	87.5	85.7	84.4	84.0	82.7	82.7	82.7	82.7	82.4	82.0	81.8	20
21	77.6	79.8	81.8	82.7	82.7	81.7	81.2	81.7	81.9	81.7	77.1	76.2	21
22	84.1	83.4	82.7	82.2	81.9	81.2	80.7	80.5	80.2	80.0	80.0	79.6	22
23	83.8	82.9	83.1	82.5	81.7	80.7	80.5	80.4	79.3	78.7	78.8	78.7	23
24	82.5	82.5	83.5	82.3	82.0	81.2	80.2	79.1	79.6	80.3	80.6	80.5	24
25	84.6	85.1	84.4	82.7	82.0	81.7	81.3	81.3	81.2	81.2	81.0	81.0	25
26	85.4	86.0	84.7	83.7	82.8	82.3	82.2	82.2	82.1	82.0	81.7	81.4	26
27	85.1	84.6	83.0	82.4	82.1	82.0	81.8	81.6	81.5	81.7	81.7	81.7	27
28	82.1	82.5	83.0	82.4	82.7	81.7	80.9	80.9	80.7	80.5	80.1	80.2	28
29	83.8	82.4	82.1	82.0	81.1	80.7	80.0	79.7	79.6	79.6	79.4	79.1	29
30	83.3	81.9	81.7	81.5	81.6	79.8	79.5	79.6	78.7	76.3	75.4	74.9	30

6. HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE,

TABLE III.—TEMPERATURE OF EVAPORATION at every HOUR of the DAY, in the MONTH of SEPTEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	77.2	77.4	77.9	77.8	77.8	77.9	78.6	79.4	79.9	78.8	78.3	77.9	1
2	77.6	77.7	77.4	77.6	77.1	76.7	77.4	77.6	77.0	76.9	77.1	78.5	2
3	77.9	77.9	77.7	77.9	78.2	77.6	77.9	77.8	78.7	78.1	78.9	78.9	3
4	77.9	77.9	76.6	76.8	77.8	77.9	78.1	78.8	79.0	79.0	79.1	78.1	4
5	78.0	78.0	77.8	76.7	77.4	77.2	77.6	78.0	79.2	80.0	79.2	78.7	5
6	77.9	77.8	76.9	77.5	77.5	77.5	78.6	78.5	79.5	79.9	78.8	79.0	6
7	77.5	77.1	76.8	76.7	76.4	76.1	76.8	77.7	77.7	77.9	79.2	79.0	7
8	77.2	76.7	76.6	76.4	76.2	74.4	75.7	76.7	76.3	76.3	76.7	77.0	8
9	77.8	77.9	77.8	77.5	77.4	77.0	76.8	77.3	77.1	77.7	78.0	78.0	9
10	76.5	76.9	76.7	76.7	76.2	75.9	74.0	74.5	72.4	71.3	71.9	72.5	10
11	74.8	73.1	73.8	73.1	71.8	70.9	71.7	72.7	72.9	73.9	73.6	75.9	11
12	76.5	75.5	74.4	73.7	72.5	72.3	72.2	72.5	73.8	73.4	74.6	76.4	12
13	76.2	75.6	75.1	75.4	76.1	76.0	76.6	77.7	77.9	77.4	77.7	77.9	13
14	77.8	77.8	77.2	76.9	77.0	77.1	77.8	78.4	78.0	79.0	77.9	79.6	14
15	75.4	74.9	75.0	75.2	75.2	75.1	76.2	77.0	77.2	77.8	77.6	77.6	15
16	75.8	75.8	75.5	75.8	75.4	75.4	75.8	76.1	76.1	75.8	76.9	77.1	16
17	77.2	77.9	78.1	78.0	77.7	78.0	78.1	78.0	79.4	79.1	78.5	77.5	17
18	77.5	77.8	77.5	77.4	77.5	77.1	77.2	78.1	77.8	78.7	78.0	78.5	18
19	78.0	78.1	77.8	77.9	77.8	77.5	77.8	78.8	78.5	78.5	78.8	79.0	19
20	76.9	76.8	76.6	76.3	76.8	76.9	77.8	77.9	76.6	79.7	78.8	80.9	20
21	77.9	77.8	76.7	75.8	75.8	76.0	75.7	76.2	75.6	75.8	75.6	75.3	21
22	74.3	75.8	75.7	75.4	75.0	74.9	75.0	75.5	75.9	76.3	75.8	75.5	22
23	76.7	75.8	73.5	74.0	74.6	74.8	75.7	76.0	76.7	76.2	76.5	76.7	23
24	74.8	74.9	74.8	74.6	74.3	73.8	73.8	74.0	73.9	74.6	74.7	75.4	24
25	74.6	74.6	74.3	74.0	73.4	72.9	73.3	74.4	74.5	74.3	74.7	75.1	25
26	75.9	75.3	75.6	75.7	75.3	75.3	75.2	75.4	76.1	76.6	76.5	76.5	26
27	76.7	76.1	76.2	75.8	75.9	75.8	76.1	76.6	76.7	77.0	76.2	76.0	27
28	75.8	75.5	75.2	75.3	75.3	75.3	75.2	75.8	76.1	76.7	76.5	76.6	28
29	75.7	75.6	75.3	75.7	75.5	75.7	75.6	74.9	75.9	76.7	77.8	78.2	29
30	76.1	76.0	75.8	75.6	72.8	71.6	71.0	71.5	72.0	73.5	73.4	74.8	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	0	0	0	0	0	0	0	0	0	0	0	0	1
2	77.5	77.1	78.0	77.9	78.1	78.0	77.4	77.0	77.8	77.8	78.3	77.7	2
3	77.6	77.8	78.5	78.1	78.2	78.2	78.6	78.6	78.7	78.9	78.8	78.8	3
4	79.6	79.3	78.7	78.7	78.4	77.0	76.5	77.7	78.0	77.9	78.0	77.9	4
5	77.0	76.9	78.4	78.9	79.0	77.1	77.8	77.6	77.2	78.3	77.2	77.2	5
6	78.5	78.7	78.6	78.9	77.9	77.7	77.9	77.4	77.7	78.4	77.4	77.3	6
7	79.2	78.5	79.5	78.9	78.4	77.4	77.5	77.6	77.6	77.3	77.2	77.3	7
8	78.7	78.9	79.0	78.4	78.3	78.2	78.5	78.5	78.0	77.7	77.4	77.6	8
9	77.6	77.9	78.1	78.0	78.8	78.2	78.6	78.2	78.1	78.1	78.4	78.4	9
10	78.1	78.1	78.6	78.0	77.9	77.9	78.4	77.7	77.8	77.6	76.9	77.6	10
11	73.5	73.6	74.6	75.2	74.8	75.4	76.4	76.8	76.6	76.9	77.2	77.3	11
12	75.9	76.7	76.7	77.5	76.9	75.8	76.1	76.2	76.9	77.2	76.7	77.0	12
13	77.5	77.9	76.7	76.0	75.8	74.9	75.6	75.9	76.2	77.4	77.9	77.9	13
14	79.7	78.7	78.8	78.7	77.8	77.8	76.2	76.0	76.3	76.2	76.0	76.0	14
15	78.0	78.0	78.7	77.5	77.0	77.5	77.5	77.7	76.6	76.1	76.1	76.1	15
16	77.8	78.3	78.3	78.7	77.7	77.0	76.9	76.9	77.3	77.3	76.5	76.9	16
17	79.0	78.8	78.5	78.3	77.7	77.3	78.0	78.1	78.1	78.1	77.0	77.1	17
18	77.8	77.6	77.6	77.8	77.5	77.7	77.4	77.8	77.9	77.8	78.1	77.9	18
19	78.7	77.7	77.8	77.9	77.8	76.6	76.8	76.8	76.9	77.2	77.1	77.6	19
20	78.9	78.4	77.8	78.0	77.0	77.3	77.0	77.2	77.2	77.3	77.5	77.5	20
21	73.9	76.0	76.5	76.3	76.2	76.8	75.8	76.7	76.7	76.7	74.6	74.9	21
22	75.1	76.0	75.6	75.8	75.8	75.9	76.0	76.1	76.0	76.0	75.7	75.7	22
23	76.1	75.2	76.0	75.7	76.2	76.1	76.0	76.0	75.4	74.9	75.2	75.2	23
24	74.9	75.3	75.0	75.6	75.7	75.7	75.6	75.6	75.6	75.3	75.2	75.0	24
25	75.3	75.4	76.1	76.0	75.9	75.9	76.1	76.1	76.2	76.2	75.9	76.1	25
26	76.3	75.8	75.2	76.4	76.0	76.1	76.0	76.2	76.8	77.0	77.3	77.1	26
27	76.1	76.8	76.3	76.6	75.9	76.0	75.8	76.1	76.2	76.3	76.1	76.2	27
28	75.6	75.5	75.8	75.8	75.2	75.0	75.4	75.4	75.4	75.8	75.6	75.7	28
29	77.8	77.0	77.2	76.6	76.3	76.1	75.9	76.1	76.1	76.1	76.2	76.1	29
30	75.2	74.2	74.1	74.6	75.0	74.7	74.9	75.0	74.8	74.5	74.0	73.7	30

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of SEPTEMBER, 1917.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Min.	
1	...	1	1	1	1	2	2	5	5	3	3	2	1	1	1	1	1	1	1	1	1	1	2	4	1
2	2	2	1	2	2	1	1	1	2	2	2	2	1	1	1	1	1	8	4	7	8	9	7	7	2
3	4	7	8	8	9	8	7	6	9	5	9	8	8	9	9	10	10	10	10	10	10	10	10	9	3
4	8	10	8	8	9	10	8	9	8	8	10	10	10	9	9	9	10	10	10	10	10	10	9	7	4
5	5	8	9	6	9	9	7	6	4	7	9	8	7	7	7	8	7	4	4	3	3	4	9	7	5
6	4	5	6	10	10	8	5	6	6	5	6	6	6	7	5	3	1	1	...	1	...	1	...	1	6
7	1	1	2	5	5	5	4	5	5	7	7	8	8	8	8	8	7	5	7	1	...	1	2	7	8
8	2	3	1	1	10	5	2	2	3	3	6	5	6	8	8	8	5	5	4	3	2	3	4	...	9
9	2	2	1	1	2	3	2	5	4	7	6	6	6	7	8	8	8	3	1	...	1	...	1	...	10
10	...	1	...	2	4	8	5	4	6	5	7	5	7	8	6	5	7	7	4	2	...	...	...	...	10
11	...	...	...	...	1	2	7	5	4	5	5	4	7	6	5	4	7	7	6	...	...	...	...	...	11
12	...	...	3	2	5	7	6	7	7	7	8	8	8	6	5	5	5	6	5	3	7	4	3	3	12
13	5	6	7	4	3	3	7	4	3	3	4	4	4	5	5	5	5	7	7	2	...	...	...	...	13
14	...	...	...	...	2	3	2	3	4	5	6	7	8	8	8	7	8	10	10	9	8	8	10	10	14
15	5	1	...	...	5	7	4	5	4	5	7	6	4	4	3	8	8	8	3	...	6	...	...	...	15
16	...	...	...	...	2	3	2	2	3	3	4	7	7	7	7	6	3	3	1	3	2	3	1	...	16
17	2	2	4	8	3	7	6	4	5	4	4	4	5	5	5	5	1	1	...	1	1	1	...	1	17
18	...	1	1	1	4	3	3	2	3	2	1	1	1	1	1	1	1	1	1	5	...	4	...	...	18
19	...	3	1	1	1	6	4	5	7	4	3	3	3	1	1	1	...	...	...	...	...	...	...	...	19
20	...	...	8	4	6	4	5	6	7	4	7	8	8	7	6	6	5	7	3	...	1	1	1	...	20
21	2	2	3	6	4	3	5	8	7	8	9	9	10	9	9	9	9	8	7	9	9	8	10	10	21
22	10	9	9	10	5	9	8	9	7	8	7	6	6	7	7	9	10	8	7	3	3	1	1	1	22
23	...	10	10	4	4	5	7	6	5	5	7	7	8	8	8	9	8	9	10	10	9	5	6	6	23
24	4	3	5	10	9	10	9	10	10	10	10	10	10	9	9	9	8	8	10	10	7	9	8	10	24
25	10	6	6	8	5	5	4	7	6	5	5	5	5	5	5	7	8	8	10	7	9	8	9	10	25
26	9	10	7	9	5	7	4	5	7	6	4	6	6	5	4	3	3	3	5	7	8	9	8	9	26
27	8	4	2	2	3	7	5	5	8	3	2	3	2	2	3	4	2	3	4	7	5	7	5	9	27
28	9	9	7	3	5	10	9	9	10	9	7	6	6	6	4	5	5	4	5	3	2	3	3	29	
29	9	9	9	10	9	9	9	10	9	7	3	2	1	1	2	2	2	3	7	10	10	10	10	30	
30	1	6	5	5	10	10	7	7	3	2	1	1	2	2	1	1	1	1	2	3	7	10	10	10	30

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of SEPTEMBER, 1917.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
1	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	1
2	0.2	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	2
3	0.1	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	3
4	...	0.5	1.0	1.0	1.0	0.9	0.8	1.0	1.0	1.0	1.0	1.0	...	4
5	...	0.6	1.0	0.8	0.6	0.2	...	0.5	0.8	0.7	0.5	0.5	...	5
6	...	0.1	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.1	6
7	...	0.9	0.9	1.0	1.0	1.0	1.0	0.7	0.4	0.4	0.2	0.2	...	7
8	...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	8
9	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	9
10	...	0.5	1.0	0.7	0.2	0.9	1.0	1.0	1.0	0.9	0.9	0.7	...	10
11	...	0.8	1.0	1.0	0.7	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.9	11
12	...	0.5	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	12
13	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	13
14	...	0.9	1.0	1.0	1.0	0.7	1.0	1.0	1.0	1.0	1.0	0.7	...	14
15	...	0.9	1.0	1.0	1.0	1.0	0.7	1.0	1.0	1.0	1.0	1.0	0.6	15
16	0.1	1.0	1.0	1.0	1.0	1.0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	16
17	...	0.6	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	17
18	...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	18
19	...	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	19
20	...	0.7	0.9	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.6	20
21	...	0.4	0.6	...	...	...	...	...	...	...	...	0.1	0.6	21
22	...	0.1	0.8	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.1	22
23	...	0.5	0.9	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.1	23
24	...	0.2	...	1.0	...	...	...	...	1.0	1.0	1.0	1.0	0.1	24
25	...	0.6	1.0	0.9	0.4	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.2	25
26	...	0.3	0.8	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.7	...	26
27	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	27
28	...	0.3	0.5	1.0	1.0	1.0	0.5	0.3	1.0	1.0	1.0	0.5	...	28
29	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.2	29
30	...	0.9	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	30

HOURLY VALUES OF RAINFALL AND WIND,

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of SEPTEMBER, 1917.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.
1	1
2	d	2
3	0.060	0.005	0.025	...	d	...	...	...	...	...	3
4	0.005	0.045	0.005	...	0.150	0.005	...	...	...	...	...	...	4
5	d	...	0.010	...	d	0.005	...	0.075	0.005	...	5
6	0.005	...	...	0.055	0.005	...	...	...	...	...	...	...	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	d	0.005	...	...	...	d	0.005	...	...	...	17
18	18
19	19
20	20
21	21
22	22
23	...	0.210	0.750	...	...	...	...	...	...	...	...	...	23
24	24
25	d	...	...	...	...	...	...	...	...	...	...	...	25
26	...	0.115	...	...	...	...	...	...	...	...	...	...	26
27	27
28	28
29	d	...	...	...	...	0.170	0.005	0.185	...	...	...	...	29
30	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	1
2	d	d	...	2
3	0.005	0.040	0.220	0.040	...	...	0.025	d	...	3
4	0.010	0.040	0.085	...	d	0.005	...	0.030	0.005	4
5	0.045	d	...	...	d	...	...	0.155	0.005	...	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	d	0.085	0.030	0.005	...	0.155	0.005
15	15
16	16
17	17
18	18
19	19
20	20
21	0.070	...	...	...	...	...	...	...	...	...	0.700	0.270	21
22	22
23	d	0.015	...	...	...	23
24	24
25	25
26	d	d	...	26
27	d	...	...	27
28	d	...	...	...	...	...	...	...	...	...	...	...	28
29	29
30	0.030	0.130	0.100	0.180	0.550	30

AT THE ROYAL OBSERVATORY, HONGKONG, IN THE MONTH OF SEPTEMBER, 1917.

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TABLE VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY, in the MONTH of SEPTEMBER, 1917.
(The Direction is given in points, and the Velocity in miles per hour.)
(8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	Hours, Hongkong Standard Time.															Days of the Month.								
	1	2	3	4	5	6	7	8	9	10	11	Noon.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.				
1	...	1	...	1	...	1	...	1	8	4	7	6	7	5	8	8	9	12	9	13	10	15	1	
2	...	...	...	...	...	...	...	...	1	...	...	...	1	...	8	10	8	13	8	18	8	16	2
3	8	19	8	21	8	17	7	21	7	17	7	22	7	19	7	21	7	18	7	19	7	22	3	
4	9	20	9	15	9	19	9	14	8	14	8	19	9	17	9	20	9	25	9	18	8	22	4	
5	8	7	7	6	7	7	7	8	9	9	11	10	11	11	17	10	14	10	18	10	21	11	14	5
6	8	15	9	13	9	10	9	8	9	6	...	1	8	6	8	12	8	12	9	14	8	16	6	
7	1	6	3	9	2	11	4	22	4	25	2	7	7
8	1	5	12	7	13	8	21	7	20	7	24	8	8
9	7	11	7	7	5	6	5	9	4	8	5	6	30	6	12	5	12	5	7	5	14	9	9	9
10	...	...	...	...	...	...	...	...	9	2	21	3	2	4	2	12	1	12	3	13	1	11	10
11	...	...	...	...	...	...	1	2	2	4	9	7	3	8	3	10	5	11	6	11	9	11	11
12	24	6	22	7	21	9	21	3	28	7	31	4	32	6	1	6	1	9	32	14	32	9	29	6
13	25	3	25	4	26	2	1	25	2	26	4	25	6	23	7	23	9	13
14	15	2	13	3	...	1	...	1	...	...	...	1	...	1	11	3	11	5	10	9	10	11	13
15	27	4	...	27	2	1	5	4	8	3	9	4	9	7	9	11	15
16	...	...	...	...	1	...	...	...	...	18	2	...	...	...	22	2	22	3	13	4	11	9	16
17	1	7	8	9	6	10	7	10	8	10	12	10	17	9	15	8	17	8	15	8	14	17
18	10	9	10	7	10	7	10	6	10	2	10	2	10	8	8	7	8	10	8	13	8	12	18	
19	9	12	9	13	9	14	10	11	10	5	...	1	...	10	3	10	9	10	14	9	13	10	19	
20	...	...	...	...	...	...	...	...	...	...	...	...	9	2	9	9	6	10	7	10	10	10	20
21	6	9	6	15	5	14	5	12	5	17	5	14	6	15	6	13	5	14	3	10	3	11	21	
22	9	3	7	11	4	8	3	6	4	10	5	9	5	8	5	12	5	14	6	15	7	20	22	
23	5	3	6	9	12	8	15	2	...	...	...	...	...	1	15	2	10	5	9	9	10	15	23
24	6	9	6	9	5	8	5	10	5	7	3	7	1	4	3	8	5	13	6	11	6	16	24	
25	4	17	5	22	5	16	5	19	5	20	6	18	4	15	5	15	6	16	7	19	8	20	25	
26	6	19	6	18	6	13	6	14	6	11	5	10	5	9	4	11	6	9	8	13	8	16	26	
27	6	20	6	20	6	19	7	16	7	15	5	11	4	12	6	16	8	18	8	22	7	21	27	
28	7	22	7	24	7	25	7	24	7	27	7	21	7	20	7	19	8	17	9	18	10	15	28	
29	7	16	7	15	8	10	9	12	9	15	9	13	7	10	5	8	1	10	4	10	9	10	29	
30	7	5	7	4	7	5	6	7	4	11	2	6	1	10	1	11	4	5	7	7	10	12	30	

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midu.	Days of the Month.											
	Dir.	Vel.																						
1	10	18	10	19	9	16	8	18	8	15	9	9	11	6	11	5	...	1	...	...	...	1	
2	9	17	9	22	9	16	9	19	9	24	9	15	8	12	8	17	9	14	9	20	8	21	2	
3	8	22	8	22	8	21	8	24	9	20	9	22	9	11	8	12	8	16	8	22	8	20	3	
4	8	15	9	15	9	16	8	17	8	18	9	15	10	16	10	19	10	16	10	14	9	12	4	
5	11	16	8	17	9	17	10	12	10	7	10	10	8	11	7	7	11	8	13	8	10	8	7	5
6	8	16	8	15	8	13	8	12	10	9	12	7	13	4	...	1	...	...	...	1	...	6	
7	23	5	14	3	17	6	15	6	16	4	16	4	...	1	...	1	...	1	...	1	...	7		
8	7	22	7	28	8	26	9	24	8	21	10	17	8	17	8	16	8	17	8	16	9	28		
9	8	13	8	14	10	13	10	14	10	12	10	9	10	5	12	3	12	2	28	5	10	7	9	
10	2	8	6	7	4	7	...	1	1	3	...	1	...	1	30	3	30	2	...	...	...	...	10
11	11	5	15	3	23	4	24	8	24	5	25	2	...	...	...	1	25	...	25	3	25	3	11
12	26	11	25	14	24	12	23	13	27	12	27	10	25	7	25	6	25	7	25	2	25	3	12	
13	23	8	24	9	25	7	24	5	19	7	16	5	16	4	16	7	16	5	16	3	16	2	13	
14	10	19	9	16	10	20	9	20	11	18	15	21	16	4	16	3	...	19	2	25	3	14		
15	12	11	16	10	16	8	16	8	16	9	18	7	18	4	...	...	...	1	...	...	...	15	
16	10	7	9	14	9	17	9	17	10	16	10	12	11	7	12	2	...	1	...	...	1	16	
17	8	15	8	14	9	15	9	12	10	11	9	12	9	6	9	9	11	10	9	10	7	17		
18	9	14	11	14	11	15	11	12	11	12	10	11	9	11	9	9	12	9	13	10	12	9	18	
19	10	11	10	9	10	16	10	14	10	12	9	10	9	4	9	2	...	...	...	1	...	19	
20	10	16	10	18	10	20	10	16	10	16	9	16	8	14	7	12	7	6	8	9	6	8	20	
21	9	20	9	8	8	13	7	15	7	12	7	25	6	21	7	25	7	28	7	16	8	19	9	21
22	9	20	10	20	10	23	9	19	9	15	9	15	8	20	7	23	7	19	7	21	8	21	22	
23	10	16	10	16	10	13	10	11	10	8	10	6	10	6	11	4	3	2	2	...	3	2	23	
24	7	17	7	18	8	16	9	17	9	18	7	20	4	15	5	14	6	15	6	17	5	20	24	
25	8	17	9	18	10	18	9	19	9	16	9	16	8	13	7	12	7	15	6	18	6	17	25	
26	6	11	8	16	9	18	10	20	9	21	7	16	8	16	7	18	8	16	7	17	7	18	26	
27	8	20	9	20	9	21	8	19	8	21	8	20	7	23	7	19	7	21	8	21	7	21	27	
28	10	19	11	21	11	19	10	15	10	16	10	12	9	12	9	11	8	14	8	12	7	14	28	
29	10	16	9	16	9	14	9	12	10	10	7	10	3	10	6	10	4	9	6	7	7	6	29	
30	10	16	10	20	10	18	10	17	10	17	9	13	8	11	8	10	7	11	9	6	6	9	30	

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS
in the MONTH of SEPTEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.																	
	1		4		7		10		13		16		19		22			
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.		
1	...	...	eu	E	eu	E	eu	E	eu	E	eu	SE	eu	E	eu	E	
2	eu	E	eu	E	eu	E	a-eu en	ENE E	eu	E	eu	E	eu	E	eu nb	E		
3	eu	E	eu-nb	E	eu	E	eu	ESE	eu	E	nb	E	eu-nb	E	nb	E		
4	eu-nb	E	eu	E	eu	E	a-eu en	NW E	eu	ESE	eu	nb	nb	ESE	eu	ESE		
5	eu	E	eu	E	eu	E	eu	ESE	ci-st en	N	eu	ESE	eu	ESE	eu	ESE		
6	eu	ESE	nb	ESE	eu	ESE	eu	ESE	eu	ESE	eu	ESE	...	...	...	...
7	eu	ESE	ci-st	ENE	ci-st	ENE	ci-st eu	NE WSW	eu	ESE	eu	ESE	eu	ESE	...	...
8	eu	E	eu	E	eu	E	eu	E	eu	E	eu	E	eu	E	eu	E		
9	eu	E	eu	E	ci-st	ENE	ci-st eu	E	eu	ci-st	ESE	ci-st	E	eu	ENE	...	...
10	...	...	ci-st	ENE	a-eu	E	a-eu	NE	a-eu	NE	ci-eu	ESE	ci-eu	NE	...	...	...
11	...	...	...	...	ci-st	ENE	ci-st eu	E	ci-st	ENE	ci-st	ESE	ci-st	ESE	...	...	...
12	...	...	eu	ENE	ci-st	NNE	a-eu ci-st	NE en	ci-st	NE	ci-st	SE	ci-st	SE	ci-st	SE	...
13	ci-st	SE	ci-st	SE	ci-st	SSE	ci-st en	SE w	eu	SW	ci-st	SW	ci-st	ESE	...	...	...
14	...	...	...	...	en	SSW	eu	SSW	a-eu	ESE	eu	nb	SE	eu	SE	...	...
15	eu	SE	...	...	ci-st	ENE	eu	SSW	zu	SW	eu	S	eu-nb	SSW	eu	SW	...
16	...	...	...	...	ci-st	ENE	eu	SW	ci-st en	E	ci-st	NE	ci-st en	E	ci-st	E	...
17	eu	SW	eu-nb	S	eu	SE	eu	SE	eu	SE	eu	SE	...	...	eu	SE	...
18	...	...	...	...	eu	SE	eu	SE	eu	SE	eu	SE	...	...	eu	SE	...
19	...	...	eu	SE	eu	ESE	eu	E	eu	ESE	eu	ESE	...	...	...	...	...
20	...	...	eu	ESE	ci-st	ESE	ci-st eu	E	ci-st	ESE	ci-st	ESE	ci-st	ESE	ci-st	ESE	...
21	eu	E	eu	E	ci-st	E	ci-st en	nb	eu	E	eu	E	eu	E	eu	E	eu	E
22	eu-nb	E	eu-nb	E	ci-st	NNW	eu ci-st	ENE NNW	ci-st	NNW	ci-st	NNW	ci-st	NNW	eu	NNW	...	
23	eu-nb	ESE	eu	ci-st	eu ci-st	ESE ...	ci-st	SW	ci-st	SW	ci-st	SW	eu	ci-st	SW	...
24	ci-st	SW	nb	SE	eu	E	eu ci-st	W	eu	SE	eu	E	eu	E	eu	SE	eu	ESE
25	nb	ESE	eu	ESE	a-eu en	SW	a-eu en	ESE	ci-st eu	WNW	ci-st a-eu en	WNW	ci-st eu	WNW	ci-st en	WNW	ci-st en	WNW
26	eu	E	en	E	eu	E	eu	ESE	ci-st en	NW	ci-st eu	NW	ci-st eu	NW	eu	EN	eu	E
27	eu	E	eu	E	eu	E	eu	E	eu	E	eu	E	eu	EN	eu	EN	eu	EN
28	eu-nb	E	eu	E	eu-nb	SE	eu-nb	NE	eu	E	eu	E	eu	E	ci-st en	NW E	ci-st en	EN
29	eu-nb	NE	eu	ENE	eu-nb	E	eu	ENE	eu	ENE	eu	ENE	eu	ENE	ci-st eu	W	ci-st eu	WNW
30	eu	ENE	eu	ENE	eu	ENE	eu	ENE	eu	ENE	eu	ENE	eu	ENE	eu	NE	nb	NE

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1917.
(British Units.)

Days of the Month	Mean Barometric Pressure,	Temperature						Mean Vapor Tension.	Mean Degree of Humidity (Saturation = 100).	Mean Amount of Cloud (0=100).	Bright Sunshine.	Rainfall.	Wind.													
		Of the Air.			Of Evaporation.	Of the Dew Point.	Mean.						Daily Duration.	Percentage of possible amount.	Amount.	Duration.	Components.	Resultant.	Direction.	Velocity.	Observed Velocity.					
		Highest.	Lowest.	Range.									North.	East.												
1	ins.	0	0	0	0	0	0	ins.	%	%	ins.	h.	m.p.h.	m.p.h.	0	m.p.h.	m.p.h.	m.p.h.	m.p.h.	m.p.h.	m.p.h.					
2	29.685	86.5	78.9	7.6	82.4	78.0	76.0	0.900	81	19	11.2	90	...	...	—	1.4	+ 7.4	101	7.5	7.8				
3	29.649	87.3	78.5	8.8	82.9	77.9	75.7	0.890	79	31	11.2	90	...	...	—	1.4	+ 11.3	97	11.4	11.4				
4	29.594	86.1	77.8	8.3	82.6	78.1	76.1	0.902	81	85	8.4	67	0.420	2	+ 1.0	+ 19.5	87	19.5	19.5							
5	29.600	85.5	78.8	6.2	31.6	77.9	76.3	0.907	84	85	5.7	46	0.345	2	+ 3.1	+ 17.0	100	17.3	17.2							
6	29.672	85.8	79.1	6.7	81.7	78.1	76.6	0.915	85	65	8.4	67	0.180	1	— 2.5	+ 11.0	103	11.3	11.7							
7	29.723	86.3	78.9	7.4	82.4	78.2	76.4	0.910	82	42	10.7	86	0.065	1	— 0.9	+ 8.1	96	8.2	8.5							
8	29.681	88.0	77.5	10.5	82.0	77.8	75.9	0.897	82	46	7.5	60	...	...	—	1.1	— 0.1	185	1.1	2.0				
9	29.669	87.3	77.7	9.6	82.8	77.3	74.8	0.864	77	42	10.2	82	...	...	+	0.2	+ 13.3	89	13.3	13.8				
10	29.703	88.8	80.4	8.4	83.7	77.7	75.0	0.870	75	41	10.4	84	...	...	+	1.4	+ 7.0	79	7.1	8.7				
11	29.735	88.9	79.5	9.4	83.0	75.1	71.2	0.766	67	43	8.4	68	...	...	+	3.2	+ 1.4	24	3.5	4.0				
12	29.722	88.2	78.5	9.7	83.1	75.1	71.2	0.765	67	31	10.0	81	...	...	—	0.6	+ 0.7	131	0.9	4.0				
13	29.626	88.7	81.0	7.7	84.0	75.3	71.0	0.761	65	47	10.2	83	...	...	+	3.1	— 5.3	300	6.2	8.0				
14	29.691	89.2	79.1	10.1	83.6	76.6	73.3	0.822	72	39	10.5	85	...	...	—	1.3	— 2.9	246	3.2	4.2				
15	29.770	87.7	76.4	11.3	81.6	77.5	75.7	0.889	83	53	9.3	76	0.280	2	— 3.5	+ 5.3	124	6.4	7.5							
16	29.800	87.4	76.3	11.1	80.9	76.6	74.6	0.859	81	38	10.2	83	...	...	—	2.5	+ 0.9	160	2.6	4.2				
17	29.797	87.1	77.0	10.1	81.2	76.7	74.6	0.859	81	29	10.9	89	...	...	—	1.7	+ 3.7	115	4.1	4.7				
18	29.797	86.8	78.7	8.1	82.6	78.0	76.0	0.898	81	31	10.5	86	0.010	...	—	1.9	+ 10.1	101	10.3	10.5						
19	29.839	86.9	79.3	7.6	82.8	77.7	75.4	0.882	79	15	11.0	90	...	...	—	3.0	+ 9.5	108	10.0	10.1				
20	29.860	87.7	80.0	7.7	83.2	77.8	75.4	0.881	77	20	10.6	87	...	...	—	2.3	+ 7.2	108	7.6	7.7				
21	29.842	89.9	78.7	11.2	83.0	77.6	75.2	0.875	77	43	10.0	83	...	...	—	1.8	+ 7.3	104	7.5	7.6				
22	29.840	84.7	74.5	10.2	81.5	76.0	73.4	0.825	77	72	1.7	14	1.040	1	+	4.6	+ 14.1	72	14.8	15.4						
23	29.812	85.3	76.3	9.0	81.0	75.6	73.0	0.814	76	67	7.7	64	...	...	+	1.5	+ 10.7	82	10.8	11.6				
24	29.787	85.3	74.3	11.2	80.2	75.6	73.4	0.825	80	69	8.6	71	0.960	1	—	1.3	+ 5.9	102	6.0	6.7						
25	29.802	83.9	77.4	6.5	80.5	74.9	72.2	0.791	76	86	1.4	12	0.015	...	+	4.8	+ 12.2	68	13.2	13.7						
26	29.786	86.1	79.1	7.0	81.6	75.1	72.0	0.785	73	70	8.2	68	...	...	+	4.0	+ 15.8	76	16.3	17.2				
27	29.803	86.3	78.2	8.1	82.0	76.1	73.3	0.822	75	62	9.7	81	0.115	1	+	2.4	+ 14.3	80	14.5	15.0						
28	29.803	85.6	79.9	5.7	82.3	76.2	73.4	0.823	75	55	9.6	80	...	...	+	2.9	+ 18.6	81	18.8	19.0				
29	29.742	83.8	80.1	3.7	81.4	75.6	72.8	0.809	75	62	7.9	66	...	...	—	1.5	+ 17.4	95	17.5	18.0				
30	29.731	84.0	76.9	7.1	80.4	76.2	74.2	0.848	81	61	6.0	50	0.185	...	—	1.4	+ 9.6	98	9.7	9.9						
	29.779	84.5	74.8	9.7	79.2	74.1	71.6	0.775	78	50	10.4	87	1.265	4	+	0.7	+ 9.0	86	9.1	10.9	[and 28th.]					
Means	29.745	86.6	78.1	8.5	82.0	76.7	74.2	0.848	77	50	Sum 66.5	73	Sum 4.880	15	—	0.1	+ 8.7	91	8.7	10.4						
Normals	29.719	85.3	76.6	8.7	80.4	75.1	72.7	0.805	77	59	195.2	53	9.668	54	+	1.2	+ 7.1	81	7.2	11.7						

Phenomena :—

Solar halo :—on the 7th, 9th, 22nd and 23rd.

Solar corona :—on the 7th and 15th.

Lunar halo :—on the 25th, 26th, 27th and 28th.

Lunar corona :—on the 3rd.

Slight fog :—on the 7th and 23rd.

Haze :—on the 8th, 10th and 29th.

Unusual Visibility :—on the 1st, 2nd, 5th, 6th and 18th.

Dew :—on the 1st, 2nd, 6th, 13th, 14th and 20th.

Rainbow :—on the 3rd and 17th.

Lightning :—on the 4th, 6th, 7th, 8th, 9th, 11th, 12th, 19th, 20th, 21st, 22nd, 23rd, 25th, 26th

Thunder :—on the 4th, 14th, 21st and 23rd.

Thunderstorms as follows :—

3^d 18^h 28^m to 18^h 35^m in WNW ; distant.4^d 18^h 12^m to 18^h 30^m in W ; distant.9^d 20^h 36^m to 20^h 55^m in NW ; distant.21^d 22^h 33^m to 00^h 00^m in SE to NW ; nearest at 23^h 45^m (13^d).The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 28 miles at 21^h on the 21st, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 38 miles at 22^h 34^m on the 21st.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension.	Rainfall.		Wind.				Observed Velocity.		
		Of the Air.				Amount.	Duration.		Components.		Resultant.						
		Highest.	Lowest.	Range.	Mean.				Of Evaporation	Of the Dew Point.	North.	East.	Direction.	Velocity.			
	m.b.	200°+	200°+	°	200°+	200°+	200°+	m.b.	min.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.		
1	1007.2	103.3	99.1	4.2	101.0	98.6	97.4	30.4	...	...	- 0.5	+ 2.4	101	2.5	2.6
2	1005.9	103.7	98.8	4.9	101.3	98.5	97.3	30.0	...	...	- 0.5	+ 3.7	97	3.7	3.7
3	1004.0	103.1	98.4	4.7	101.1	98.6	97.5	30.4	10.7	2	+ 0.3	+ 6.4	87	6.4	6.4		
4	1004.3	102.4	99.0	3.4	100.6	98.5	97.6	30.6	8.8	2	- 1.0	+ 5.6	100	5.7	5.6		
5	1006.7	102.9	99.2	3.7	100.6	98.6	97.8	30.9	4.6	1	- 0.8	+ 3.6	103	3.7	3.8		
6	1008.4	103.2	99.1	4.1	101.0	98.7	97.7	30.7	1.6	1	- 0.3	+ 2.7	96	2.7	2.8		
7	1007.0	104.1	98.3	5.8	100.8	98.4	97.4	30.3	...	...	- 0.4	...	185	0.4	0.7
8	1006.6	103.7	98.4	5.3	101.2	98.2	96.8	29.1	...	...	+ 0.1	+ 4.4	89	4.4	4.5
9	1007.7	104.6	99.9	4.7	101.7	98.4	96.9	29.4	...	...	+ 0.5	+ 2.3	79	2.3	2.9
10	1008.8	104.6	99.4	5.2	101.3	96.9	94.8	25.8	...	...	+ 1.0	+ 0.5	24	1.1	1.3
11	1008.4	104.2	98.8	5.4	101.4	96.9	94.8	25.8	...	...	- 0.2	+ 0.2	131	0.3	1.3
12	1005.1	104.5	100.2	4.3	101.9	97.1	94.7	25.7	...	...	+ 1.0	- 1.7	300	2.0	2.6
13	1007.3	104.8	99.2	5.6	101.7	97.8	95.9	27.7	...	...	- 0.4	- 1.0	246	1.0	1.4
14	1010.0	103.9	97.7	6.2	100.6	98.3	97.3	30.0	7.1	2	- 1.1	+ 1.7	124	2.1	2.5		
15	1011.1	103.8	97.6	6.2	100.2	97.8	96.7	29.0	...	...	- 0.8	+ 0.3	160	0.9	1.4
16	1011.0	103.6	98.0	5.6	100.3	97.8	96.7	29.0	...	...	- 0.6	+ 1.2	115	1.3	1.5
17	1011.0	103.4	98.9	4.5	101.1	98.6	97.4	30.3	0.2	...	- 0.6	+ 3.3	101	3.4	3.4		
18	1012.4	103.5	99.3	4.2	101.2	98.4	97.1	29.8	...	...	- 1.0	+ 3.1	108	3.3	3.3
19	1013.1	103.9	99.7	4.2	101.4	98.4	97.1	29.7	...	...	- 0.8	+ 2.4	108	2.5	2.5
20	1012.5	103.2	98.9	6.3	101.3	98.3	97.0	29.5	...	...	- 0.6	+ 2.4	104	2.5	2.5
21	1012.4	102.3	96.6	5.7	100.5	97.4	96.0	27.8	26.4	1	+ 1.5	+ 4.6	72	4.9	5.0		
22	1011.5	102.6	97.6	5.0	100.2	97.2	95.8	27.5	...	...	+ 0.5	+ 3.5	82	3.5	3.8
23	1010.6	102.7	96.5	6.2	99.8	97.2	96.0	27.8	24.4	1	- 0.4	+ 1.9	102	2.0	2.2		
24	1011.1	101.8	98.2	3.6	99.9	96.8	95.3	26.7	0.4	...	+ 1.6	+ 4.0	68	4.3	4.5		
25	1010.6	103.1	99.2	3.9	100.6	96.9	95.2	26.5	...	...	+ 1.3	+ 5.2	76	5.3	5.6
26	1011.2	103.2	98.7	4.5	100.8	97.5	95.9	27.7	2.9	1	+ 0.8	+ 4.7	80	4.8	4.9		
27	1011.2	102.8	99.6	3.2	100.9	97.6	96.0	27.8	...	...	+ 1.0	+ 6.1	81	6.2	6.2
28	1009.1	101.8	99.7	2.1	100.4	97.2	95.7	27.3	...	...	- 0.5	+ 5.7	95	5.7	5.9
29	1008.7	101.9	97.9	4.0	99.9	97.6	96.4	28.6	4.7	...	- 0.5	+ 3.1	98	3.2	3.2		
30	1010.3	102.2	96.8	5.4	99.2	96.4	95.0	26.1	32.1	4	+ 0.2	+ 3.0	86	3.0	3.6		
Means.	1009.2	103.3	98.6	4.7	100.8	97.8	96.4	28.6	sum.	sum.	15	...	+ 2.9	91	2.9	3.4	
Normals.	1008.3	102.6	97.8	4.8	99.9	96.9	95.6	27.2	245.6	54	+ 0.4	+ 2.3	81	2.4	3.8		

* 0° = N., 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.			Mean Vapour Tension,	Degree of Humidity,	Rainfall.			Wind.						
		Of the Air,	Of Evaporation,	Of the Dew Point.			Mean Amount of Cloud (0.00)	Percentage of Possible Sunshine,	Amount.	Percentage of Total Amount.	Duration.	Components.		Resultant.		
												North.	East.			
1	29°755	80°2	76°7	75°1	0°873	84	34	8%	ins.	0°010	... 0°370	+ 1°2 + 1°5	+ 6°4 + 7°0	79 80	6°5 7°1	7°7 8°2
2	29°743	80°0	76°5	74°9	0°867	84	40	8%	ins.	0°015	... 0°815	+ 1°0	+ 6°3	81	6°4	7°7
3	29°731	79°7	76°2	74°6	0°858	84	37	8%	ins.	0°015	... 0°815	+ 1°2	+ 6°2	79	6°3	7°0
4	29°725	79°5	76°1	74°5	0°856	84	44	8%	ins.	0°015	... 0°815	+ 1°7	+ 6°0	74	6°2	7°3
5	29°727	79°4	75°9	74°3	0°849	84	46	8%	ins.	0°015	... 0°815	+ 1°2	+ 6°0	74	6°2	7°3
6	29°735	79°3	75°7	74°0	0°842	83	58	2	0°155	3	0°6	+ 1°7	+ 5°5	73	5°8	6°8
7	29°746	80°0	76°0	74°2	0°845	81	54	63	0°005	...	0°1	+ 2°0	+ 5°4	70	5°8	6°7
8	29°763	82°0	76°4	73°8	0°836	76	55	86	0°185	4	0°4	+ 2°3	+ 7°3	73	7°7	8°9
9	29°774	83°4	76°6	73°4	0°825	71	54	88	0°010	...	0°2	+ 1°8	+ 8°6	78	8°8	10°3
10	29°778	84°5	76°9	73°4	0°824	69	56	86	...	...	...	+ 0°9	+ 10°0	85	10°1	11°9
11	29°776	84°8	76°9	73°2	0°819	68	58	85	0°075	2	0°1	+ 0°1	+ 11°2	89	11°2	13°0
Noon.	29°763	85°2	77°3	73°7	0°832	67	58	82	0°005	...	0°1	+ 0°7	+ 12°5	93	12°5	14°6
13	29°745	85°0	77°1	73°4	0°825	67	60	88	0°070	1	0°3	+ 2°3	+ 12°5	100	12°7	14°8
14	29°723	85°1	77°1	73°4	0°824	67	59	92	...	...	...	+ 2°9	+ 12°7	103	13°0	15°2
15	29°708	84°8	77°3	73°9	0°837	69	55	87	...	...	...	+ 3°7	+ 12°6	106	13°2	15°3
16	29°703	84°4	77°2	73°9	0°838	70	53	74	0°050	1	0°3	+ 3°3	+ 12°1	105	12°6	14°7
17	29°703	83°7	77°0	73°9	0°838	72	52	54	0°050	1	0°2	+ 3°4	+ 10°9	107	11°4	13°6
18	29°712	82°5	76°7	74°0	0°842	75	55	3	0°260	5	1°2	+ 2°5	+ 10°0	104	10°3	12°6
19	29°728	81°7	76°8	74°5	0°856	78	57	0°210	4	1°2	+ 0°5	+ 8°0	94	8°0	9°7	
20	29°746	81°4	76°8	74°7	0°861	79	41	0°075	2	0°8	...	+ 7°6	90	7°6	9°1	
21	29°766	81°1	76°9	75°0	0°869	81	41	0°140	3	0°5	+ 0°1	+ 7°3	89	7°3	8°4	
22	29°775	80°9	77°0	75°2	0°876	82	43	0°125	3	1°0	+ 0°4	+ 7°6	87	7°6	8°7	
23	29°777	80°4	76°7	75°0	0°870	83	43	0°165	24	2°1	+ 0°4	+ 7°2	87	7°2	8°3	
Midn.	29°770	80°2	76°8	75°3	0°878	84	45	0°830	17	1°5	+ 0°7	+ 7°1	84	7°2	8°1	

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1917.
(C. G. S. Units:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.			Mean Vapour Tension,	Rainfall.	Wind.				
		Of the Air,	Of Evaporation,	Of the Dew Point.			Components.	Resultant.			
		m.b.	200°+	200°+	m.b.	m.m.	m.p.s.	m.p.s.	o	m.p.s.	
1	1009°5	99°8	97°8	96°9	29°5	0°2	+ 0°4	+ 2°1	79	2°1	2°5
2	1009°1	99°7	97°8	96°8	29°3	0°4	+ 0°4	+ 2°3	80	2°3	2°7
3	1008°7	99°5	97°6	96°7	28°9	20°7	+ 0°3	+ 2°1	81	2°1	2°5
4	1008°5	99°4	97°5	96°6	28°9	1°6	+ 0°4	+ 2°0	79	2°1	2°3
5	1008°6	99°3	97°4	96°5	28°6	5°3	+ 0°6	+ 2°0	74	2°0	2°4
6	1008°8	99°3	97°3	96°3	28°4	3°9	+ 0°6	+ 1°8	73	1°9	2°2
7	1009°2	99°7	97°4	96°4	28°5	0°1	+ 0°7	+ 1°8	70	1°9	2°2
8	1009°8	100°8	97°7	96°2	28°2	4°7	+ 0°8	+ 2°4	73	2°5	2°9
9	1010°1	101°6	97°8	96°0	27°8	0°3	+ 0°6	+ 2°8	78	2°9	3°4
10	1010°3	102°2	97°9	96°0	27°8	...	+ 0°3	+ 3°3	85	3°3	3°9
11	1010°2	102°3	97°9	95°9	27°6	1°9	...	+ 3°7	89	3°7	4°3
Noon.	1009°8	102°6	98°2	96°2	28°1	0°1	+ 0°2	+ 4°1	93	4°1	4°8
13	1009°1	102°4	98°1	96°0	27°8	1°8	+ 0°8	+ 4°1	100	4°2	4°9
14	1008°4	102°5	98°1	96°0	27°8	...	+ 1°0	+ 4°2	103	4°3	5°0
15	1007°9	102°3	98°2	96°3	28°2	...	+ 1°2	+ 4°1	106	4°3	5°0
16	1007°7	102°1	98°1	96°3	28°3	1°3	+ 1°1	+ 4°0	105	4°1	4°8
17	1007°7	101°7	98°0	96°3	28°3	1°3	+ 1°1	+ 3°6	107	3°7	4°5
18	1008°1	101°1	97°8	96°3	28°4	6°6	+ 0°8	+ 3°3	104	3°4	4°1
19	1008°6	100°6	97°9	96°6	28°9	5°3	+ 0°2	+ 2°6	94	2°6	3°2
20	1009°2	100°4	97°9	96°7	29°0	1°9	...	+ 2°5	90	2°5	3°0
21	1009°9	100°3	97°9	96°9	29°3	3°6	...	+ 2°4	89	2°4	2°8
22	1010°2	100°2	98°0	97°0	29°6	3°2	+ 0°1	+ 2°5	87	2°5	2°9
23	1010°3	99°9	97°8	96°9	29°4	29°6	+ 0°1	+ 2°4	87	2°4	2°7
Midn.	1010°0	99°8	97°9	97°1	29°6	21°1	+ 0°2	+ 2°3	84	2°4	2°7

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

SEPTEMBER,

1917.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	31ST AUGUST, 1917.							1ST SEPTEMBER, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.	
	Inches.	Millre.	Direct- ion.	Force					Inches.	Millre.	Direct- ion.	Force					
Vladivostock, .	12	29.67	753.7	82	SE	3	c	6	29.82	757.4	69	...	N	2	b
Nemuro,	11	29.91	759.6	S	3	...	5
Hakodate,	"	29.63	752.7	SSE	1	...	"
Tokio,	"	30.02	762.6	SSW	2	...	"
Kochi,	"	29.99	761.8	ESE	1	...	"
Nagasaki,	"	29.93	760.3	SSE	2	...	"
Kagoshima,	"	29.92	759.9	ENE	1	...	"
Oshima,	"	29.89	759.1	SSE	2	...	"
Naha,	"	"
Ishigakijima,	"	"
Bonin Island, .	"	30.00	762.1	ESE	1	...	"
Weihaiwei, .	14	29.78	756.4	82	71	...	o	b	6
Hankow,	15	"
Ichang,	"	"
Kinkiang,	"	"
Changsha,	"	"
Shanghai, .	11	29.79	756.6	90	60	E	1	b	"	29.82	757.4	75	96	SE	1	b	
Gutzlaff,	"	29.77	756.1	84	79	SE	1	b	"	29.82	757.4	86	96	SE	1	b	
Sharp Peak, .	14	29.76	755.9	86	84	E	1	b	"	29.79	756.6	81	83	NW	1	b	
Amoy,	15	29.71	754.6	88	90	SSE	2	b	"	29.73	755.1	81	78	...	0	lf	
Swatow,	"	29.71	754.6	90	66	ESE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	90	60	ESE	2	b	5	29.76	756.0	75	83	S	2	b	
Taichu,	"	29.75	755.7	90	...	NW	2	b	"	29.76	756.0	79	...	...	0	o
Tainan,	"	29.75	755.7	90	...	NW	4	b	"	29.75	755.7	77	...	...	0	b
Koshun,	"	29.75	755.7	86	...	SSE	2	b	"	29.74	755.4	75	...	...	0	b
Pescadores,	"	29.76	756.0	86	...	NNW	4	b	"	29.75	755.7	81	...	N	4	b	
Canton,	15	29.69	754.1	92	61	S	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.71	754.6	86	72	E	2	c	"	29.74	755.4	80	92	E	1	b	
Gap Rock,	"	29.72	754.9	...	...	...	c	c	"	29.72	754.9	...	...	ESE	3	c
Macao,	"	29.72	754.8	90	66	ESE	1	b	"	...	...	...	...	...	...	...
Wuchow,	15	29.65	753.1	89	63	...	...	bc	9	...	...	...	...	...	...	...
Pakholi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoikow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.65	753.3	86	71	SE	6	o	7	29.74	755.4	79	93	ENE	2	b	
Tourane,	"	29.65	753.0	81	...	SE	2	b	"	29.71	754.5	79	...	W	2	o	
Cape St. James, .	"	29.68	753.9	82	...	W	4	o	"	29.76	756.0	73	...	W	4	o	
Aparri,	14	29.65	753.0	90	66	NE	4	b	6	29.69	754.2	77	94	SW	2	o	
Dagupan,	"	29.59	751.5	93	59	SSW	2	o	...	...	...	...	...	...	...	...
Manila,	"	29.61	752.1	86	65	WNW	1	o	"	29.68	753.9	75	94	...	0	o	
Legaspi,	"	29.63	752.7	86	71	SW	2	o	"	29.71	754.5	77	91	SW	1	o	
Tacloban,	"	29.65	753.0	81	76	NW	2	o	"	29.73	755.1	75	94	...	0	o	
Liloilo,	"	29.66	753.3	77	92	W	2	r	"	29.71	754.5	75	96	SW	4	r	
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.84	757.8	75	...	o	r	o
Labuan,	14	29.70	754.4	84	85	SW	4	o	6	29.74	755.4	76	95	SW	6	o	

On the 1st at 11.08—No returns from Japan or Weihaiwei. Pressure has increased slightly at all stations reporting; it is probably highest in the Pacific to the south of Japan. A trough of relatively low pressure extends from the Annam coast, across the Philippines to the Pacific.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.90 inches, against an average of 66.27 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.	FORECAST.
1.—Hongkong to Gap Rock,	E. and S.E. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamock,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES.—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	1ST SEPTEMBER, 1917.							2ND SEPTEMBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.
Wladivostock, .	12	...	...	...	...	S	...	6	...	...	...	...	...	...
Nemuro,	11	29.71	754.6	...	...	S	4	5	...	...	...	...	...	...
Hakodate,	"	29.77	756.2	...	...	S	5	"	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	SSW	3	"	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	...	0	"	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	SE	1	"	...	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	ESE	1	"	...	...	...	...	...	...
Oshima,	"	29.91	759.6	...	...	SE	3	"	...	...	...	...	...	...
Naha,	"	29.83	757.7	...	...	ENE	2	"	...	...	...	...	...	...
Ishigakijima,	"	29.83	757.8	...	...	NE	2	"	...	...	...	...	...	...
Bonin Island, .	"	30.06	763.6	...	...	ESE	1	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.85	758.2	82	91	SSW	4	b	6	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.85	758.1	90	66	SSE	2	b	"	...	...	...	...	...
Gutzlaff,	"	29.82	757.4	84	87	SE	1	b	"	...	...	...	...	...
Sharp Peak, ...	14	29.76	755.9	86	80	ENE	1	b	"	29.77	756.1	82	87	N
Amoy,	15	29.71	754.6	90	66	SSE	4	b	"	29.74	755.4	84	75	NW
Swatow,.....	"	29.72	754.9	88	69	E	2	b	"	29.74	755.4	80	100	N
Taihoku,	11	29.75	755.7	93	67	E	+	b	5	29.73	755.1	77	91	ENE
Taichu,	"	29.74	755.4	90	...	WNW	2	b	"	29.72	754.8	77	...	...
Tainan,	"	29.74	755.4	90	...	WNW	2	b	"	29.71	754.5	79	...	SE
Koshun,	"	29.75	755.7	90	...	NNE	4	b	"	29.72	754.8	79	...	NNE
Pescadores,	"	29.76	756.0	84	...	NNW	6	b	"	29.69	754.2	79	...	SW
Canton,	15	29.70	754.4	93	58	S	1	c	6	29.75	755.6	80	96	SE
Hongkong,.....	14	29.72	754.9	86	66	E	3	b	"	29.74	755.4	79	91	...
Gap Rock,.....	"	29.73	755.1	...	...	E	3	cp	"	29.72	754.9	...	...	ENE
Macao,	"	29.72	754.8	90	66	ESE	1	b	"	29.72	754.8	81	89	ENE
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,.....	"	29.69	754.2	93	59	SSE	2	b	7	29.74	753.4	79	98	N
Tourane,	"	29.65	753.0	82	...	N	4	o	"	...	...	...	...	...
Cape St. James,	"	29.71	754.5	77	...	W	2	o	"	29.72	754.8	73	...	WSW
Aparri,	14	29.62	752.4	90	63	NE	4	b	6	29.68	753.9	77	92	S
Dagupan,	"	29.60	751.8	90	66	SSE	1	o	"	...	...	...	...	...
Manila,	"	29.66	753.3	81	89	SSW	4	r	"	29.69	754.2	75	96	...
Legaspi,	"	29.69	754.2	79	89	SW	2	o	"	29.73	755.1	75	96	SW
Tacloban,	"	29.71	754.5	82	81	WNW	2	o	"	...	...	...	...	...
Iloilo,	"	29.73	755.1	72	98	SW	4	r	"	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Labuan,	14	29.73	755.1	83	81	SW	6	b	6	29.76	755.9	78	94	SW

On the 2nd at 11.30—No returns from Japan and continental stations north of Foochow. Pressure has increased slightly over the Visayas and decreased slightly elsewhere. A depression appears to be forming in the China Sea to the east of the Macclesfield Bank.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 7190 inches, against an average of 6661 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, moderate to fresh; fair.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND SEPTEMBER, 1917.							3RD SEPTEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.	HONGKONG STANDARD TIME.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.	HONGKONG STANDARD TIME.
	Inches.	Millre.	Direct- ion.	Force.					Inches.	Millre.	Direct- ion.	Force.				
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	30.00	762.1	...	...	...	NNE	4	...	...	5	...	...	...	...	...
Hakodate,	"	29.95	760.7	...	...	...	SSE	2	...	...	"	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	...	N	1	...	...	"	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	...	ESE	1	...	...	"	...	...	...	...	...
Nagasaki,	"	29.99	761.8	...	...	...	SE	2	...	...	"	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	...	ENE	1	...	...	"	...	...	...	...	...
Oshima,	"	29.94	760.6	...	...	...	SE	2	...	...	"	...	...	...	...	...
Naha,	"	29.89	759.2	...	...	...	SSW	1	...	...	"	...	...	...	...	...
Ishigakijima,	"	29.85	758.3	...	...	...	E	2	...	...	"	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	...	SE	1	...	...	"	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Shanghai,	11	29.85	758.2	68	56	SE	4	b	...	...	29.73	755.1	81	98	SSE	1
Gutzlaff,	"	29.79	756.6	84	93	SE	2	b	...	...	29.74	755.4	80	100	S	2
Sharp Peak,	14	29.75	755.6	86	84	E	4	b	...	...	29.72	754.9	83	85	N	2
Amoy,	15	29.70	754.4	92	67	NE	6	b	...	...	29.70	754.4	83	83	NE	0
Swatow,	"	29.69	754.1	88	95	SE	1	b	...	...	29.69	754.1	80	100	NE	1
Taihoku,	11	29.73	755.1	93	59	E	4	b	...	...	29.69	754.2	81	84	...	0
Taihku,	"	29.74	755.4	90	...	W	2	b	...	...	29.69	754.2	79	...	...	0
Tainan,	"	29.74	755.4	90	...	SW	4	b	...	...	29.69	754.2	79	...	...	0
Keshun,	"	29.76	756.0	82	...	E	2	o	...	...	29.71	754.5	77	...	ENE	2
Pescadores,	"	29.73	755.1	90	...	S	4	b	...	...	29.68	753.9	81	...	N	2
Canton,	15	29.67	753.6	93	58	NW	1	b	...	...	29.67	753.6	80	91	NE	1
Hongkong,	14	29.68	753.9	86	68	E	4	b	...	...	29.63	752.6	82	81	E	4
Gap Rock,	"	29.67	753.6	...	...	ENE	4	c	...	...	29.62	752.3	...	...	E	4
Macao,	"	29.72	754.8	90	66	ENE	1	b	...	...	29.61	752.1	81	92	E	4
Wuchow,	15	29.02	752.3	93	61	W	1	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.65	753.3	93	57	...	o	b	7	...	29.61	752.1	79	92	NW	2
Tourane,	"	29.61	752.1	84	...	N	6	o	...	...	29.52	749.7	77	...	NW	4
Cape St. James,	"	29.66	753.3	77	...	SE	6	o	...	...	29.62	752.4	75	...	WSW	4
Aparri,	14	29.62	752.4	90	66	NE	4	o	6	...	29.69	754.2	77	89	SSW	2
Dagupan,	"	29.63	752.7	82	74	SW	4	r	...	...	...	...	...	...	...
Manila,	"	29.65	753.0	86	78	...	o	o	...	...	29.69	754.2	75	94	o	o
Legaspi,	"	29.69	754.2	84	58	SW	4	o	...	...	29.74	755.4	77	91	WSW	2
Tacloban,	"	29.73	755.1	82	67	SSE	2	o	...	...	...	...	...	...	...
Loilo,	"	29.73	755.1	79	80	SW	4	o	...	...	...	...	...	...	...
Surigao,	"	29.71	754.5	84	...	WSW	2	o	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	72	...	SW	1	o
Lobuan,	14	29.72	754.9	88	80	S	6	b	6	...	29.72	754.9	78	94	SW	6

September 3d. 10h. 21m.—Warning to Hongkong, Manila, Coast Ports &c. :—Typhoon in Lat. 16° N. Long. 112° E., moving W. at 8 to 12 miles per hour.

September 3d. 10h. 52m.—No returns from Japan and continental stations north of Shanghai. Pressure has increased slightly over the Philippines, and decreased slightly to moderately over Formosa and the China and Annam coasts; it is probably highest in the Pacific to the south-east of Japan. The typhoon is situated near the Paracels, moving westward.

Hongkong rainfall for the 24 hours ending at 10 a.m. to-day, 0.09 inch. Total since January 1st, 71.99 inches, against an average of 66.94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, fresh; cloudy generally, showery.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	3RD SEPTEMBER, 1917.							4TH SEPTEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Mills.			Direction.	Force.		Inches.	Mills.			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	30.12	765.1	...	...	NNW	3	5	...	...	...	...	...	...
Hakodate,	"	30.01	762.2	...	...	SE	6	"	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	ENE	1	...	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...	SW	2	"	...	...	...	...	...	...
Kagoshima,	"	29.94	760.4	...	...	ESE	1	"	...	...	...	...	...	...
Oshima,	"	29.94	760.6	...	...	S	2	"	...	...	...	...	...	...
Naha,	"	29.91	759.7	...	...	S	8	"	...	...	...	...	...	...
Ishigakijima,	"	29.83	757.8	...	...	ESE	1	"	...	...	...	...	...	...
Bonin Island,	"	30.00	762.1	...	...	...	0	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.74	755.4	74	95	NNE	2	0	6	29.77	756.1	71	95	...	o
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	tf
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.78	756.3	93	71	S	2	b	"	29.72	754.8	79	93	s	z
Gutzlaff,	"	29.74	755.4	84	83	SSE	4	b	"	29.71	754.6	80	87	s	b
Sharp Peak, ...	14	29.70	754.4	84	83	N	4	o	"	29.72	754.9	82	87	o	r
Amoy,	15	29.66	753.3	90	66	SSE	4	b	"	29.73	755.1	82	79	s	o
Swatow,	"	29.69	754.1	83	87	E	2	o	"	29.71	754.6	79	95	e	b
Taihoku,	11	29.73	755.1	93	64	E	2	o	5	29.75	755.7	77	94	...	o
Taichu,	"	29.73	755.1	93	...	S	2	b	"	29.75	755.7	77	...	o	o
Tainan,	"	29.74	755.4	86	...	SW	4	b	"	29.74	755.4	77	...	e	2
Koshun,	"	29.75	755.7	86	...	ENE	2	o	"	29.74	755.4	77	...	o	0
Pescadores, ...	"	29.74	755.4	86	...	SE	4	o	"	29.72	754.8	79	...	sse	+
Canton,	15	29.63	752.6	80	91	S	1	o	6	29.66	753.3	80	87	e	2
Hongkong,	14	29.62	752.3	86	74	E	4	o	"	29.64	752.8	81	87	e	4
Gap Rock,	"	29.61	752.1	...	...	E	5	o	"	29.64	752.8	...	...	e	c
Macao,	"	29.61	752.1	82	86	ENE	4	o	"	29.61	752.1	81	89	e	4
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.55	750.6	84	77	NNW	4	r	7	29.53	750.0	79	90	ne	6
Tourane,	"	29.42	747.3	77	...	N	8	of	"	29.40	746.7	77	...	w	4
Cape St. James,	"	29.61	752.1	81	...	SW	6	o	"	29.60	751.8	75	...	sw	6
Aparri,	14	29.66	753.3	90	69	NNE	4	o	6	29.73	755.1	75	92	s	2
Dagupan,	"	29.67	753.6	77	92	E	4	r	"	...	...	...	...	...
Manila,	"	29.68	753.9	86	65	WNW	1	o	"	29.73	755.1	77	94	o	0
Legaspi,	"	29.69	754.2	90	60	SW	4	o	"	29.72	754.8	77	85	sw	2
Tacloban,	"	29.71	754.5	81	86	N	1	r	"	29.72	754.8	77	96	o	0
Iloilo,	"	29.72	754.8	84	74	SW	2	o	"	29.74	755.4	79	84	o	0
Surigao, .....	"	...	...	...	...	...	...	...	"	29.74	755.4	75	91	s	2
Guam, .....	"	...	...	...	...	...	...	4.20	29.88	759.0	73	...	e	1	0
Labuan,	14	29.71	754.6	86	85	SW	4	b	6	29.70	754.4	80	96	sw	6

September 3d. 20h. 5m.—Warning to Hongkong, Manila and Coast Ports:—Typhoon in Lat. 16° N. Long. 110° E., moving West at 8 to 12 m.p.h. September 4d. 11h. 46m. Lat. 17° N. Long. 108° E., moving W.N.W. at 8 to 12 m.p.h.

September 4d. 11h. 52m.—No returns from Japan and Vladivostock. Pressure has decreased moderately over Annam, and with few exceptions, has increased slightly elsewhere. At 6 a.m. this morning the typhoon was situated in Lat. 17° N. Long. 108° E., moving W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.54 inch. Total since January 1st, 72.55 inches, against an average of 67.25 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, fresh; cloudy and showery generally.
- S.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH SEPTEMBER, 1917.							5TH SEPTEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Vladivostock, .	12	...	...	...	...	...	SE	4	...	...	6	...	...	...	...	...
Nemuro, .	11	29.85	758.1	...	...	...	ESE	3	...	...	5	...	...	...	...	...
Hakodate, .	"	29.59	751.7	...	...	...	SW	1	...	...	"	...	...	...	...	...
Tokio, .	"	29.79	756.6	...	...	...	SE	1	...	...	"	...	...	...	...	...
Kochi, .	"	29.87	758.8	...	...	...	W	4	...	...	"	...	...	...	...	...
Nagasaki, .	"	29.91	759.8	...	...	...	SSE	1	...	...	"	...	...	...	...	...
Kagoshima, .	"	29.92	759.9	...	...	...	S	2	...	...	"	...	...	...	...	...
Oshima, .	"	29.93	760.1	...	...	...	S	1	...	...	"	...	...	...	...	...
Naha, .	"	29.89	759.2	...	...	...	...	...	...	...	"	...	...	...	...	...
Ishigakijima, .	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	ESE	1	...	...	"	...	...	...	...	...	...
Weihaiwei, .	14	29.80	756.9	69	95	NE	1	rf	6	...	...	...	...	...	...	...
Hankow, .	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changchun, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, .	11	29.75	755.7	90	66	S	4	b	"	29.77	756.1	79	89	S	2	b
Gutzlaff, .	"	29.70	754.4	84	79	ESE	4	b	"	29.78	756.4	78	92	SSE	4	b
Sharp Peak, .	14	29.71	754.6	83	88	...	0	o	"	29.78	756.4	83	87	...	0	b
Amoy, .	15	29.70	754.4	86	76	SSE	2	o	"	29.78	756.4	81	78	SW	2	r
Swatow, .	"	29.71	754.6	80	95	E	2	c	"	29.75	755.6	79	95	E	1	e
Taihoku, .	11	29.76	756.0	90	69	NW	2	b	5	29.80	756.9	75	94	...	0	b
Tsichu, .	"	29.75	755.7	90	...	NNE	2	b	"	29.79	756.6	75	...	...	0	b
Tainan, .	"	29.74	755.4	90	...	WSW	4	b	"	29.78	756.3	75	...	...	0	b
Koshun, .	"	29.74	755.4	86	...	E	4	o	"	29.78	756.3	77	...	...	0	b
Pescadores, .	"	29.75	755.7	90	...	SSW	2	o	"	29.78	756.3	79	...	...	0	b
Canton, .	15	29.63	752.6	83	83	ESE	1	o	6	29.61	754.6	78	91	NE	2	o
Hongkong, .	14	29.64	752.8	83	81	E	2	o	"	29.69	754.1	80	89	E	2	o
Gap Rock, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Macao, .	"	29.61	752.1	79	98	ESE	4	o	"	29.67	753.6	81	92	ENE	4	b
Wuchow, .	15	29.57	751.1	85	79	E	1	c	9	...	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, .	"	29.48	748.8	79	95	ENE	6	o	7	29.60	751.8	77	96	ENE	6	r
Tourane, .	"	29.41	747.0	86	...	SW	4	b	"	29.59	751.5	79	...	W	2	o
Cape St. James, .	"	29.56	750.9	77	...	SW	6	o	"	29.67	753.6	75	...	SW	6	o
Aparri, .	14	29.68	753.9	81	84	S	2	o	6	29.74	755.4	77	94	N	1	b
Dagupen, .	"	29.65	753.0	90	72	ESE	1	o	"	...	...	...	...	...	...	...
Manila, .	"	29.68	753.9	86	68	WSW	2	o	"	29.72	754.8	77	92	...	0	o
Legaspi, .	"	29.68	753.9	79	89	SSW	2	o	"	29.69	754.2	77	86	SW	4	o
Taoloban, .	"	29.68	753.9	81	80	WNW	2	o	"	...	...	...	...	...	...	...
Ilolo, .	"	29.71	754.5	82	77	SW	4	o	"	29.73	755.1	75	91	...	0	o
Surigao, .	"	29.69	754.2	82	74	SW	1	o	"	...	...	...	...	...	...	...
Guam, .	"	...	...	...	...	...	...	...	4.20	29.88	759.0	75	...	...	0	o
Labuan, .	14	29.67	753.6	88	76	SW	4	b	6	29.72	754.9	80	96	W	1	b

On the 5th at 11:13—No returns from Japan and continental stations north of Shanghai. Pressure has decreased slightly over the Philippines and increased moderately elsewhere. The typhoon is filling up over Tongking; there are indications of another typhoon to the east of Luzon.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.18 inch. Total since January 1st, 72.71 inches, against an average of 67.55 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamock, .
- 4.—South coast of China between Hongkong and Hainan, .

FORECAST.

- E. and S.E. winds, moderate; cloudy and showery at first, probably improving later.
- S. or variable winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	5TH SEPTEMBER, 1917.							6TH SEPTEMBER, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direction.	Force.			Inches.	Millrs.				Direction.	Force.					
Wladivostock, .	12	29.92	760.0	78	...	N	1	c		6	29.58	751.2	66	...	ESE	8	or	
Nemuro,	11	29.69	754.1	...	WSW	1	...		5	
Hakodate,	"	29.79	756.7	...	W	5	...		"	
Tokio,	"	29.89	759.1	0	...		"	
Kochi,	"	29.93	760.3	0	...		"	
Nagasaki,	"	29.97	761.3	...	S	1	...		"	
Kagoshima,	"	29.98	761.4	...	E	1	...		"	
Oshima,	"	29.94	760.6	...	SE	1	...		"	
Naha,	"	29.91	759.7	...	ESE	2	...		"	
Ishigakijima,	"	29.87	758.8	...	E	3	...		"	
Bonin Island, .	"	29.96	761.1	...	ESE	1	...		"	
Weihaiwei, ...	14	29.74	755.4	80	80	SSE	2	b		6	29.77	756.1	70	95	WNW	2	r	
Hankow,	15	"	
Iohang,	"	"	
Kiukiang,	"	"	
Changsha,	"	"	
Shanghai,	11	29.79	756.5	93	67	S	2	b	"	29.83	757.7	79	90	SE	1	b		
Gutzlaff,	"	29.78	756.4	86	76	SE	4	b	"	29.83	757.7	78	86	S	+	b		
Sharp Peak, ...	14	29.77	756.1	86	84	SE	1	b	"	29.83	757.7	84	95	N	+	o		
Amoy,	15	29.75	755.6	90	70	SSE	2	b	"	29.80	756.9	84	75	...	0	b		
Swatow,	"	29.73	755.1	87	72	E	2	c	"	29.79	756.6	79	100	NNE	1	b		
Taihoku,	11	29.79	756.6	93	61	ESE	2	b		5	29.79	756.6	77	88	ENE	4	b	
Taichu,	"	29.79	756.6	86	...	NW	2	o	"	29.78	756.3	77	...	...	0	o
Tainan,	"	29.79	756.6	90	...	N	4	o	"	29.78	756.3	77	...	...	0	o
Koshun,	"	29.78	756.3	86	...	ENE	4	b	"	29.78	756.3	77	...	NNW	2	b		
Pescadores, ...	"	29.79	756.6	86	...	NNW	2	b	"	29.76	756.0	81	...	NW	4	o		
Canton,	15	29.69	754.1	86	76	SE	2	c		6	29.76	756.6	79	91	E	1	o	
Hongkong, ...	14	29.71	754.6	84	77	E	3	c	"	29.76	755.9	80	89	E	1	o		
Gap Rock, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Macao,	"	29.69	754.2	86	78	ESE	4	b	"	29.73	755.1	79	93	ENE	2	b		
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.65	753.0	75	100	NE	1	rf		7	29.75	755.7	73	98	S	2	if	
Tourane,	"	29.60	751.8	84	...	N	2	o	"	29.72	754.8	77	0	if	
Cape St. James, ...	"	29.67	753.6	79	...	SW	6	o	"	29.75	757.5	77	...	SW	+	o		
Aparri,	14	29.69	754.2	86	68	N	4	b		6	29.72	754.8	75	91	SW	2	o	
Dagupan,	"	29.67	753.6	86	68	WNW	4	o	"	...	...	...	...	...	0	cf
Manila,	"	29.72	754.8	82	81	WSW	4	o	"	29.69	754.2	75	94	...	...	...
Legaspi,	"	29.66	753.3	86	68	WSW	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.68	753.9	81	80	WNW	1	o	"	29.73	755.1	77	92	SW	2	b		
Iloilo,	"	29.68	753.9	90	60	SW	2	o	"	29.73	755.3	75	96	SE	2	o		
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.88	759.0	73	...	...	0	o
Labuan, ...	14	29.70	754.4	88	84	N	4	b		6	29.77	756.1	80	91	SW	2	b	

On the 6th at 11.10—No returns from Japanese stations. Pressure has decreased quickly at Wladivostock slightly over Formosa and Luzon, and has increased slightly to moderately elsewhere; it is probably highest in the Pacific to the south of Japan. A depression is crossing S. Manchuria and an area of relatively low pressure covers Indo-China. There are still indications of a typhoon to the east of Luzon; it is probably moving very slowly.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.20 inch. Total since January 1st, 72.91 inches, against an average of 67.85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooka,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; fair generally.
- N. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH SEPTEMBER, 1917.								7TH SEPTEMBER, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		
	Inches.	Millrs.							Direct- ion.	Force.			Inches.	Millrs.			Humid.	Direct- ion.	Force.
Vladivostock, .	12	29.44	747.8	72	...				SW	4	o	6	29.63	752.5	67	...	WNW	3	b
Nemuro,	11	29.96	761.1	...	...				SW	4	...	5	29.51	749.6	...	...	NNE	1	...
Hakodate,	"	29.93	760.2	...	...				SE	2	...	"	29.58	751.2	...	...	WSW	6	...
Tokio,	"	30.02	762.6	...	...				SSW	1	...	"	29.89	750.1	...	...	SW	1	...
Kochi,	"	29.99	761.8	...	...				...	o	...	"	29.95	760.8	...	...	NNE	1	...
Nagasaki,	"	29.97	761.3	...	...				SW	1	...	"	29.91	759.8	...	...	SSE	1	...
Kagoshima, .....	"	...	...	...	...				...	...	...	"	29.84	760.4	...	...	WNW	1	...
Oshima,	"	29.94	760.6	...	...				E	1	...	"	29.87	758.6	...	...	SE	1	...
Naha, .....	"	...	...	...	...				...	...	...	"	29.71	754.7	...	...	E	5	...
Ishigakijima, .....	"	...	...	...	...				...	...	...	"	29.64	752.8	...	...	N	4	...
Bonin Island, .	"	30.02	762.6	...	...				SE	1	...	"	30.02	752.6	...	...	SE	1	...
Weihaiwei, ...	14	29.78	756.4	77	95				WSW	4	b	6	29.89	759.2	71	97	N	6	o
Hankow,	15	...	...	...	...				...	...	...	"	...	...	...	...	...	...
ichang, .....	"	...	...	...	...				...	...	...	"	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...				...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...				...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.85	758.1	93	64				SSW	2	b	"	29.85	758.1	79	95	...	0	o
Gutzlaff,	"	29.82	757.4	86	80				S	2	b	"	29.84	757.9	78	92	...	0	b
Sharp Peak, ...	14	29.81	757.2	86	84				NE	4	b	"	29.78	756.4	81	83	W	1	b
Amoy,	15	29.74	755.4	92	57				ESE	2	b	"	29.77	756.1	82	75	FNE	1	b
Swatow,	"	29.76	755.9	89	66				E	1	b	"	29.75	755.6	60	100	N	1	b
Taihoku,	11	29.79	756.6	90	60				ENE	4	b	5	29.75	755.7	75	91	E	2	b
Taichu,	"	29.76	756.0	90	...				W	2	b	"	29.73	755.1	73	...	...	0	0
Tainan,	"	29.78	756.3	90	...				NW	4	b	"	29.72	754.8	84	...	ESE	2	0
Koshun,	"	29.76	756.0	90	...				N	4	b	"	29.69	754.2	79	...	NNW	2	0
Pescadores,	"	29.76	756.0	86	...				SSW	4	b	"	29.71	754.5	79	...	N	4	0
Canton,	15	29.76	755.9	92	61				SE	2	o	6	29.75	755.6	79	95	S	1	o
Hongkong,	14	29.78	756.4	85	76				E	3	o	"	29.75	755.6	78	97	...	0	cf
Gap Rock, .....	"	...	...	...	...				...	...	...	"	...	...	...	...	...	...
Macao,	"	29.76	756.0	86	75				FSE	2	b	"	29.68	753.9	79	95	NNW	2	cf
Wuchow,	15	29.72	754.9	89	69				SW	1	g	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...				...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...				...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.73	755.1	81	84				NNW	1	o	7	29.75	755.7	77	96	NE	4	b
Tourane,	"	29.66	753.3	77	...				NW	2	o	"	29.73	755.1	75	...	NW	2	0
Cape St. James,	"	29.72	754.8	75	...				W	4	r	"	29.78	756.3	73	...	NW	4	0
Aparri,	14	29.69	754.2	90	72				NW	4	o	6	29.71	754.5	77	91	SSE	2	o
Dagupan,	"	29.65	753.0	86	71				NW	4	cf	"	...	...	...	...	...	...
Manila,	"	29.71	754.5	84	55				SW	2	o	"	29.73	755.1	75	96	...	0	o
Legaspi,	"	29.72	754.8	84	77				SSW	2	o	"	29.75	755.7	75	71	SW	1	b
Tacloban,	"	29.73	755.1	86	65				SE	2	o	"	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	84	81				SW	4	o	"	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...				...	...	...	"	29.78	756.3	75	96	S	1	o
Guam, .....	"	...	...	...	...				...	...	...	"	29.89	759.3	73	...	...	0	0
Labuan,	14	29.77	756.1	86	88				N	4	b	+2.20	29.89	755.1	78	95	W	2	b

September 7th. 10h. 46m.—Warning to Coast Ports, Formosa and Manila:—Typhoon in Lat. 22° N. Long. 126° E., moving northwards.

September 7th. 12h. 5m.—Pressure has decreased quickly over N. Japan, and slightly to moderately over S. Japan, the Loochoos, Formosa and northern Luzon; it has increased slightly to moderately elsewhere. A moderate anticyclone is situated to the south-east of Japan, the northern depression has moved eastwards to the north of Hakkaido, and an area of relatively low pressure covers the N. China Sea. The typhoon is situated to the S.E. of the Meiaco Shima Islands, moving N.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 72.91 inches, against an average of 68.16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lemooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. to W. or variable winds, light to moderate; fair.
- N. winds, moderate to fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	7TH SEPTEMBER, 1917.								8TH SEPTEMBER, 1917.							
	Hongkong Standard Time.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	Hongkong Standard Time.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Wladivostock, .	12	29.64	752.9	74	...	SSW	2	c	6	29.91	759.6	60	...	NW	2	o
Nemuro,	11	29.51	749.6	...	...	SW	4	..	5	...	...	...	...	..	..	..
Hakodate,	"	29.59	751.7	...	...	SW	2	..	..	...	...	...	...	..	..	..
Tokio,	"	29.83	757.6	...	...	SSW	4	..	..	...	...	...	...	..	..	..
Kochi,	"	29.89	759.3	...	...	ESE	1	..	..	...	...	...	...	..	..	..
Nagasaki,	"	29.91	759.8	...	...	SE	1	..	..	...	...	...	...	..	..	..
Kagoshima,	"	29.92	759.9	...	...	SSE	1	..	..	...	...	...	...	..	..	..
Oshima,	"	29.89	759.1	...	...	SSE	3	..	..	...	...	...	...	..	..	..
Naha,	"	29.61	752.2	...	...	E	6	..	..	...	...	...	...	..	..	..
Ishigakijima,	"	29.62	752.3	...	...	NW	5	..	..	...	...	...	...	..	..	..
Bonin Island, .	"	30.02	762.6	...	...	SSE	1	..	..	...	...	...	...	..	..	..
Weihaiwei, .	14	29.90	759.4	71	62	NNW	4	o	6	30.03	762.7	68	65	NNE	4	b
Hankow,	15	...	...	...	...	...	..	..	..	...	...	...	...	..	..	..
Iehang, .....	"	...	...	...	...	...	..	..	..	...	...	...	...	..	..	..
Kiukiang, .....	"	...	...	...	...	...	..	..	..	...	...	...	...	..	..	..
Changsha, .....	"	...	...	...	...	...	..	..	..	...	...	...	...	..	..	..
Shanghai,	11	29.92	759.9	73	94	N	2	r	..	29.90	759.4	70	82	N	1	b
Gutzlaff,	"	29.81	757.2	78	82	NNE	4	o	..	29.82	757.4	75	72	N	6	c
Sharp Peak,	14	29.74	755.4	86	76	E	4	b	..	29.75	755.6	81	87	W	2	b
Amoy,	15	29.68	753.9	94	78	ESE	4	b	..	29.74	755.4	82	75	E	1	b
Swatow,	"	29.72	754.9	89	66	E	1	b	..	...	...	...	...	..	..	..
Taihoku,	11	29.73	755.1	84	86	SW	2	b	5	29.72	754.8	77	92	W	2	o
Taichu,	"	29.71	754.5	86	...	NW	2	b	..	29.72	754.8	75	...	E	0	b
Tainan,	"	29.72	754.8	86	...	SW	2	o	..	29.69	754.2	77	...	...	2	b
Koshun,	"	29.72	754.8	90	...	SW	2	b	..	29.69	754.2	79	...	...	0	b
Pescadores,	"	29.72	754.8	86	...	NE	6	b	..	29.69	754.2	81	...	NNE	6	b
Canton,	15	29.68	753.9	84	79	S	2	cr	6	29.74	755.4	77	91	N	1	c
Hongkong,	14	29.70	754.4	85	74	...	0	o	..	29.71	754.6	78	82	ENE	4	c
Gap Rock,	"	29.71	754.6	85	...	ESE	2	c	..	29.71	754.6	...	...	N	1	b
Macao,	"	29.59	754.2	84	85	NNW	1	b	..	29.69	754.2	77	92	...	..	..
Wuchow,	15	...	...	...	...	...	..	..	9	...	...	...	...	..	..	..
Pakhoi, .....	"	...	...	...	...	...	..	..	..	...	...	...	...	..	..	..
Hoihow, .....	"	...	...	...	...	...	..	..	..	...	...	...	...	..	..	..
Phulien,	"	29.71	754.5	86	71	SSE	2	b	7	29.71	754.5	79	90	NNE	1	o
Tourane,	"	29.65	753.0	82	...	N	4	b	..	29.66	753.3	75	...	NW	4	o
Cape St. James, .	"	29.71	754.5	81	...	W	4	o	..	29.69	754.2	73	...	W	2	o
Aparri,	14	29.65	753.0	90	63	NW	4	b	6	29.71	754.5	75	92	SW	1	o
Dagupan,	"	29.66	753.3	84	77	SW	4	o	..	...	...	...	...	..	..	..
Manila,	"	29.68	753.9	84	77	SW	4	o	..	29.71	754.5	75	96	...	0	o
Legaspi,	"	29.74	755.4	90	60	SW	4	o	..	29.72	754.8	75	94	...	0	o
Tacloban,	"	29.69	754.2	90	60	SE	2	o	..	29.73	755.1	75	96	...	0	o
Iloilo,	"	29.71	754.5	86	94	SW	4	b	..	29.72	754.8	79	92	...	0	o
Surigao,	"	29.69	754.2	86	65	WNW	2	o	..	29.74	755.4	75	96	...	0	o
Guam, .....	"	...	...	...	...	...	..	..	4.20	29.86	758.4	75	...	NE	4	r
Labuan,	14	29.77	756.1	88	82	S	4	b	6	29.74	755.4	77	95	SW	2	b

September 8d. 11h. 2cm.—Warning to Indo-China and Manila:—Typhoon forming in Lat. 16° N. Long. 112° E.

September 8d. 11h. 35m.—No returns from Japanese stations. Pressure has increased moderately over N. China and South Manchuria, and decreased slightly in other districts. An anticyclone of moderate intensity covers North China, and a typhoon appears to be forming near the Paracels. The typhoon in the Pacific is probably moving north-eastwards, but in the absence of reports from the Loochoos, this lacks confirmation.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 72.91 inches, against an average of 68.48 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lemocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	8TH SEPTEMBER, 1917.							9TH SEPTEMBER, 1917.																
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.			
	Inches.	Mills.						Direct- ion.	Force.					Inches.	Mills.					Direct- ion.	Force.			
Wladivostock,	12	...	...	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.83	757.6	...	...	...	...	SE	4	...	...	...	5	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.83	757.7	...	...	...	...	...	0	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.85	758.1	...	...	...	...	S	1	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Kochi,	"	29.85	760.8	...	...	...	...	SE	2	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...	...	...	NE	2	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	SSE	5	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Oshima,	"	29.75	755.6	...	...	...	...	SSW	5	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Naha,	"	29.59	751.7	...	...	...	...	WNW	6	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	29.76	755.8	...	...	...	...	ESE	1	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Bonin Island,	"	30.02	762.6	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	29.98	761.5	72	74	NNE	4	b	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	79	55	N	4	b	...	...	...	"	29.83	757.7	70	96	N	4	r	...	...	...	...
Gutziaff,	"	29.91	759.7	76	69	N	6	o	...	...	...	"	29.68	753.9	74	100	N	7	r	...	...	...	...
Sharp Peak,	14	29.73	755.1	86	76	S	2	b	...	...	...	"	29.74	755.4	81	78	WSW	1	o	...	...	...	...
Amoy,	15	29.68	753.9	90	65	SSE	2	b	...	...	...	"	29.76	755.9	82	79	ESE	1	o	...	...	...	...
Swatow,	"	29.59	751.6	89	66	E	2	b	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	84	68	NW	4	o	...	...	...	5	29.74	755.4	72	92	SSW	2	b	...	...	...	...
Taihu,	"	29.73	755.1	90	...	...	...	...	0	...	...	"	29.75	754.7	75	...	ESE	2	o	b	...	...	...
Tainan,	"	29.74	755.4	90	...	SSW	2	o	...	...	...	"	29.74	755.4	75	...	...	...	...	...	...	...	...
Koshun,	"	29.74	755.4	90	...	W	2	o	...	...	...	"	29.74	755.4	77	...	NNW	2	o	b	...	...	...
Pescadores,	"	29.75	755.7	86	...	NE	6	o	...	...	...	"	29.74	755.4	79	...	...	...	...	...	...	...	...
Canton,	15	29.64	752.8	87	69	NNW	2	o	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Hongkong,	14	29.70	754.4	87	66	NE	4	o	"	29.75	753.6	82	81	ENE	2	c
Gap Rock,	"	29.70	754.4	ENE	5	o	"	29.73	753.1	E	4	c
Macao,	"	29.69	754.2	90	69	ENE	2	b	"	29.72	754.8	81	87	NE	4	b
Wuchow,	15	29.69	754.1	88	62	E	2	o	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.65	753.0	86	61	SSE	1	o	7	29.72	754.8	75	98	NE	2	rf
Tourane,	"	29.62	752.4	75	...	N	6	o	"	29.62	752.4	75	...	W	2	b
Cape St. James,	"	29.60	751.8	79	...	W	2	o	"	29.66	753.3	75	...	W	2	o
Aparri,	14	29.68	753.9	86	61	NE	4	o	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.74	755.4	90	66	SE	2	o	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.66	753.3	86	71	WSW	2	o	"	29.73	753.1	77	94	...	o	o
Legaspi,	"	29.68	753.9	79	80	NW	1	o	"	29.72	754.8	77	94	SW	2	o
Taoloban,	"	29.69	754.2	81	89	SE	2	r	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Loilo,	"	29.69	754.2	84	77	SW	4	o	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Surigao,	"	29.71	754.5	82	84	ENE	2	o	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Guam,	"	4.20	29.82	757.5	75	o	o
Lapuan,	14	29.71	754.6	86	85	NW	4	o	6	29.73	753.1	80	96	SW	4	b

September 8d. 21A. 1cm.—Warning to Hongkong, Coast Ports and Manila:—Typhoon in Lat. 14° N. Long. 111° E. moving W.S.W. at 8 to 12 m.p.h.

September 9d. 11A. 35m.—No returns from Japan and continental stations north of Shanghai. Pressure has decreased slightly in the vicinity of Shanghai and over S. Annam, and has increased slightly elsewhere. The typhoon of the China Sea has entered the coast and is filling up near Tourane; the typhoon of the Pacific is probably situated in the Eastern Sea to the S.E. of Shanghai, moving N.N.E.

Hongkong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 72.9 inches, against an average of 68.82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair.
- N. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	9TH SEPTEMBER, 1917.							10TH SEPTEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WEATHER.	
	INCHES.	MMRS.	DIREC- TION.	FORCE.					INCHES.	MMRS.	DIREC- TION.	FORCE.				
Wladivostock, .	12	...	...	...	...	...	ESE	2	6	...	...	...	...	...	...
Nemuro,	11	30.02	762.6	...	...	...	NNW	1	5	...	...	...	...	...	...
Hakodate,	"	30.07	763.7	...	...	...	E	1	"	...	...	...	...	...	...
Tokio,	"	30.12	765.1	...	...	...	E	0	"	...	...	...	...	...	...
Kochi,	"	30.09	764.3	...	...	...	SSE	1	"	...	...	...	...	...	...
Nagasaki,	"	29.99	761.8	...	...	...	S	...	"	...	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	...	ESE	2	"	...	...	...	...	...	...
Oshima,	"	29.93	760.1	...	...	...	SE	6	"	...	...	...	...	...	...
Naha,	"	29.87	758.7	...	...	...	NE	1	"	...	...	...	...	...	...
Ishigakijima,	"	29.85	758.3	...	...	...	NE	1	"	...	...	...	...	...	...
Boniu Island, .	"	30.06	763.6	...	...	...	NE	1	"	...	...	...	...	...	...
Weihaiwei, ...	14	30.03	762.7	73	95	E	4	o	6	30.03	762.7	68	95	NE	6	if
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.79	756.6	75	92	N	4	of	"	29.47	748.5	73	98	ESE	7	r
Gutzlaff,	"	29.54	750.3	78	74	NE	7	o	"	29.67	743.6	73	95	S	7	o
Sharp Peak, ...	14	29.69	754.1	86	63	S	1	b	"	29.79	756.6	82	92	W	2	o
Amoy,	15	29.74	755.4	92	100	SW	2	o	"	29.77	756.1	83	79	NW	1	o
Swatow, .....	"	...	...	93	100	SW	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.75	755.7	84	68	...	o	o	5	29.80	756.9	77	96	...	0	o
Taichu,	"	29.75	755.7	86	...	SSW	2	o	"	29.80	756.9	77	...	...	0	o
Tainan,	"	29.76	756.0	86	...	SSW	2	o	"	29.78	756.3	77	...	SE	2	o
Koshun,	"	29.78	756.3	86	...	S	2	o	"	29.76	756.0	77	...	WSW	2	o
Pescadores,	"	29.78	756.3	86	...	NW	4	o	"	29.76	756.0	68	...	S	2	o
Canton,	15	29.73	755.1	90	63	NNE	2	o	6	29.81	757.2	76	91	N	1	c
Hongkong,	14	29.72	754.9	87	66	E	3	o	"	29.77	756.1	79	92	...	0	o
Gap Rock,	"	29.73	755.1	...	...	ENE	5	o	"	29.77	756.3	...	...	NNW	1	c
Macao,	"	29.72	754.8	90	66	NE	2	b	"	29.76	756.0	77	91	N	1	b
Wuchow,	15	29.72	754.9	88	69	W	1	e	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.71	754.5	77	94	NNE	4	if	7	29.74	755.4	75	98	NNE	4	if
Tourane,	"	29.62	752.4	84	...	ESE	2	b	"	29.68	753.9	77	...	SSW	4	b
Cape St. James,	"	29.61	752.1	84	...	SSW	2	o	"	29.72	754.8	77	...	SSW	4	o
Aparri,	14	29.69	754.2	86	75	NNE	4	o	6	29.69	754.2	77	94	NW	2	r
Dagupan,	"	29.65	753.3	84	71	W	4	o	"	...	...	...	...	...	...
Manila,	"	29.69	754.2	84	77	W	2	o	"	29.74	755.4	75	94	...	0	o
Legaspi,	"	29.72	754.8	77	92	SW	4	o	"	29.73	755.1	75	96	SSW	2	o
Tacloban,	"	29.69	754.2	86	75	NW	1	o	"	29.75	755.7	77	91	W	1	o
Iloilo,	"	29.71	754.5	82	81	SW	1	o	"	29.75	755.7	77	91	SW	2	o
Surigao,	"	29.69	754.2	79	90	ENE	1	r	"	29.73	755.7	73	94	S	1	o
Guam, .....	"	...	...	...	...	...	...	...	4.2C	29.86	758.4	75	...	NE	1	o
Labuan,	14	29.70	754.4	86	84	W	4	b	6	29.74	755.4	80	91	SW	6	b

September 10th, 11h. 27m.—No returns from Japan and Wladivostock. Pressure has decreased quickly at Shanghai, and, with few exceptions, has increased slightly elsewhere; it is highest over S. Manchuria and relatively low over the N. China Sea. Belated reports from the Loochoo Islands indicate that the typhoon travelled on a N.W. track from Lat. 28° N.; it has entered the coast and is situated to the S.W. of Shanghai this morning.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 72.91 inches, against an average of 69.18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

FORECAST.

- | | |
|--|---|
| 1.—Hongkong to Gap Rock, | Northerly or variable winds, moderate to light; fair. |
| 2.—Formosa Channel, | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

C. W. JEFFRIES.—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	10TH SEPTEMBER, 1917.								11TH SEPTEMBER, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
	Inches.	Mills.	Direct- ion.	Force.			Inches.	Mills.			Direct- ion.	Force.			Direct- ion.	Force.
Vladivostock,	12	30.23	767.8	67	S	1	0	6	30.03	762.7	61	...	SE	8
Nemuro,	11	30.02	762.6	ESE	2	...	5	30.32	770.1	SSW	1
Hakodate,	"	30.07	763.7	...	...	...	NNW	1	...	30.25	768.2	...	...	ESE	1
Tokio,	"	30.12	765.1	...	...	...	E	1	...	30.24	768.1	...	...	NNW	1
Kochi,	"	30.09	764.3	...	...	...	...	0	...	30.11	764.8	...	...	...	0
Nagasaki,	"	29.99	761.8	...	...	...	E	1	...	30.07	763.8	...	...	S	5
Kagoshima,	"	30.25	768.4	...	...	...	SSE	1	...	30.08	763.9	...	...	WNW	1
Oshima,	"	29.93	760.1	...	...	...	S	3	...	30.04	763.1	...	...	S	1
Naha,	"	29.87	758.7	...	...	...	ESE	2	...	29.99	761.7	...	...	SE	1
Ishigakijima,	"	29.85	758.3	...	...	...	SE	6	...	29.93	760.3	...	...	E	5
Bonin Island,	"	30.06	763.6	...	...	...	NE	1	...	30.08	764.1	...	...	...	0
Weihaiwei,	14	29.91	759.7	68	95	NE	6	rf	6	29.78	756.4	69	77	N	7	
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.79	756.6	73	85	SSW	6	r	...	29.97	761.1	70	94	WSW	1	
Gutzlaff,	"	29.82	757.4	75	86	SSW	4	o	...	29.95	760.7	72	92	WNW	2	
Sharp Peak,	14	29.81	757.2	86	84	E	1	b	...	29.82	757.4	83	87	N	2	
Amoy,	15	29.75	755.6	90	70	SSE	2	b	...	29.79	756.6	83	75	W	2	
Swatow,	"	29.76	755.9	93	67	SE	1	b	...	...	...	...	...	...	...
Taihoku,	11	29.82	757.5	86	71	E	4	o	5	29.79	756.6	81	73	E	4	
Tsichu,	"	29.80	756.9	90	...	...	0	o	...	29.79	756.6	72	...	...	0
Tainan,	"	29.81	757.2	85	...	SW	4	b	...	29.76	756.0	73	...	NE	2	
Koshun,	"	29.81	757.2	86	...	NE	4	b	...	29.76	756.0	79	...	NNE	4	
Pescadores,	"	29.81	757.2	86	...	SW	2	b	...	29.76	756.0	79	...	...	0
Canton,	15	29.79	756.6	90	56	ESE	1	o	6	29.82	757.4	76	82	N	2	
Hongkong,	14	29.78	756.4	88	52	E	2	o	...	29.78	756.4	80	63	N	2	
Gap Rock,	"	29.78	756.4	...	...	NE	3	o	...	29.77	756.1	...	...	NNE	2
Maeao,	"	29.78	756.3	86	61	NE	2	b	...	29.78	756.3	79	84	NNW	1	
Wus Chow,	15	29.77	756.1	88	62	W	1	c	9	29.86	758.4	83	63	NE	1	
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	75	98	NE	6	r	7	29.82	757.5	75	96	ENE	6	
Tourane, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	SSW	...
Cape St. James,	"	29.69	754.2	75	...	SW	4	b	...	29.79	756.6	73	...	NW	2	
Aparri,	14	29.63	752.7	82	81	NW	4	o	6	29.30	754.3	77	96	NW	7	
Dagupan,	"	29.63	752.7	82	77	NW	6	r	...	...	...	...	...	...	...
Manila,	"	29.67	753.6	84	77	SW	6	o	...	29.69	754.2	81	80	SW	4	
Legaspi,	"	29.69	754.2	82	77	SW	4	o	...	29.75	755.7	75	94	SW	2	
Tacloban,	"	29.74	755.4	77	94	WNW	1	r	...	29.78	756.3	75	96	...	0	
Iloilo,	"	29.73	755.1	82	77	SW	4	o	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam,	"	4.20	29.86	758.4	72	...	0	b
Labuan,	14	29.74	755.4	84	83	NW	4	b	6	29.76	755.9	81	96	SW	2	

September 11th. 10h. 55m.—Warning to Hongkong, Coast Ports and Manila:—Typhoon in Lat. 18° N. Long. 122° E., moving W. at 8 to 12 m.p.h.

September 11th. 12h. 2m.—Pressure has increased in varying degree throughout the area, except in the vicinities of the Yellow Sea and the Balintang Channel, where it has decreased considerably. An anticyclone is central to the east of Hokkaido and another appears to be developing over N. China. The northern typhoon has moved to the Yellow Sea to the S.E. of Weihaiwei; another typhoon is advancing from the Pacific on a westerly track; it is situated near Aparri, in N. Luzon, this morning.

Hongkong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 72.91 inches, against an average of 69.55 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	11TH SEPTEMBER, 1917.								12TH SEPTEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Wladivostock, .	12	29.80	756.8	80	...	ESE	6	b	6	29.93	760.1	58	...	NW	4	o
Nemuro,	11	30.23	769.1	...	...	SSE	2	...	5	30.04	763.1	...	...	S	5	...
Hakodate, .	"	30.19	766.7	...	...	NE	...	...	"	29.83	757.7	...	...	SSE	3	...
Tokio,	"	30.22	767.6	...	...	NNW	1	...	"	30.12	765.1	...	...	NNW	1	...
Kochi,	"	30.09	764.3	...	...	SW	1	...	"	29.99	761.8	...	...	SW	1	...
Nagasaki,	"	30.05	763.3	...	...	S	3	...	"	30.01	762.3	...	...	WSW	1	...
Kagoshima,	"	30.07	763.9	...	...	SE	1	...	"	30.02	762.4	...	...	...	0	...
Oshima,	"	30.04	763.1	...	...	S	2	...	"	30.01	762.1	...	...	...	0	...
Naha,	"	29.99	761.7	...	...	ESE	2	...	"	29.91	759.7	...	...	ESE	1	...
Ishigakijima,	"	29.95	760.8	...	...	E	6	...	"	29.86	758.3	...	...	E	5	...
Bonin Island, .	"	30.06	763.6	...	...	...	0	...	"	30.06	763.6	...	...	NNE	1	...
Weihaiwei, .	14	29.89	759.2	73	86	NNW	4	b	6	29.97	761.2	65	89	S	1	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	29.95	760.8	66	98	S	1	...
Shanghai,	11	30.01	762.3	79	66	W	2	o	"	29.92	759.9	71	95	SE	2	...
Gutzlaff,	"	29.96	761.0	78	82	...	0	r	"	29.77	756.1	81	87	ENE	4	b
Sharp Peak,	14	29.81	757.2	84	83	NNE	4	b	"	29.68	753.9	83	63	NE	1	o
Amoy,	15	29.69	754.1	94	...	ENE	2	b	"	...	...	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	81	+6	ESE	?	b	5	29.74	755.4	79	73	ESE	6	o
Taichu,	"	29.75	755.7	90	...	NW	2	b	"	29.63	752.7	75	...	...	0	...
Tainan,	"	29.73	756.3	90	...	NW	2	b	"	29.62	752.4	75	...	NE	2	...
Koshun,	"	29.79	756.6	79	...	NNE	6	o	"	...	...	...	...	...	...
Pescadores,	"	29.76	756.0	86	...	NNW	4	b	"	29.61	752.1	81	...	N	4	r
Canton,	15	29.66	753.3	93	85	N	2	b	6	29.74	755.4	77	73	N	2	c
Hongkong,	14	29.76	755.9	87	60	SE	1	c	"	29.69	754.1	81	62	NNW	2	...
Gap Rock,	"	29.76	755.9	...	...	E	3	c	"	29.69	754.1	...	...	NNW	5	b
Macao,	"	29.76	756.0	90	60	ENE	1	b	"	29.68	753.9	79	76	N	2	b
Wuchow,	15	29.79	756.6	89	59	NW	2	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.79	756.6	84	74	ENE	2	b	7	29.80	756.9	77	96	NNW	4	b
Tourane,	"	29.69	754.2	82	...	N	4	b	"	...	...	...	...	...	...
Cape St. James, .	"	29.72	754.8	84	...	S	2	b	"	29.78	756.3	75	...	NW	2	o
Aparri,	14	29.43	747.6	75	92	S	+	r	6	29.68	753.9	77	54	S	2	o
Dagupan,	"	29.62	752.4	81	89	S	2	r	"	...	...	...	...	...	...
Manila,	"	29.72	754.8	79	87	SW	6	o	"	29.76	756.0	75	96	...	0	o
Legaspi,	"	29.72	754.8	86	65	SW	4	o	"	29.79	756.6	75	96	...	0	o
Tacloban, .....	"	...	...	...	...	...	...	...	"	29.79	756.6	77	96	WNW	1	o
Iloilo,	"	29.73	755.1	86	75	SW	4	o	"	29.79	756.6	75	96	...	0	o
Surigao,	"	29.72	754.8	86	91	ENE	4	b	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.92	759.9	75	...	...	0	b
Luzon,	14	29.76	755.9	84	88	NW	4	o	4.20	29.78	756.4	78	95	SW	2	...

September 11d. 16h. 30m.—Warning to Hongkong, Coast Ports and Manila:—Typhoon in Lat. 19° N. Long. 120° E., moving W.N.W. at 13 to 20 m.p.h.

September 11d. 16h. 45m.—Orders given to display Local Signal No. 1 (A typhoon exists which may possibly cause a gale at Hongkong within 24 hours).

September 12d. 11h. 40m.—Warning to Hongkong, Coast Ports and Manila:—Typhoon in Lat. 20° N. Long. 118° E., moving N.W. at 8 to 12 m.p.h.

September 12d. 12h. 20m.—Pressure has increased quickly at Aparri and slightly over the rest of the Philippines; it has decreased at all other stations, especially over N. Japan. The anticyclone has weakened and is now central to the S.E. of Japan; the continental anticyclone has not developed. The northern typhoon still exists as a depression in the Sea of Japan; the southern typhoon entered the China Sea at about noon yesterday; at 6 a.m. this morning it was situated in Lat. 20° N. Long. 118° E., approximately, moving N.W.

Hongkong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 72.91 inches, against an average of 69.92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. to W. winds, fresh, probably increasing to a gale; fair at first, cloudy, rainy and squally later. Cyclonic gales.
- The same as No. 2.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH SEPTEMBER, 1917.							13TH SEPTEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.	
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	29.92	760.1	60	...	NNW	1	c	6	29.80	757.0	65	...	SE	5
Nemuro,	11	29.91	759.6	...	...	S	6	...	5	...	...	...	...	...	...
Hakodate,	"	29.77	756.2	...	...	SW	6	...	"	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	NNW	1	...	"	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	SE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	30.01	762.3	...	...	SE	2	...	"	...	...	...	...	...	...
Kagoshima,	"	29.99	761.9	...	...	...	0	...	"	...	...	...	...	...	...
Oshima,	"	30.00	762.1	...	...	SSE	1	...	"	...	...	...	...	...	...
Naha,	"	29.81	757.2	...	...	SSE	2	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	30.06	763.6	...	...	...	0	...	"	...	...	...	...	...	...
Weihaiwei, .	14	29.89	759.2	74	86	SSW	2	o	6	29.91	759.7	67	89	SSW	2
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.01	762.3	79	76	WSW	1	o	"	29.86	758.4	73	98	E	2
Gutzlaff,	"	29.89	759.2	81	83	E	1	o	"	29.83	757.7	75	100	ESE	4
Sharp Peak,	14	29.70	754.4	83	83	ENE	6	r	"	29.68	753.9	82	87	ESE	6
Amoy,	15	29.59	751.6	86	61	NE	4	r	"	...	...	...	...	1	o
Swatow,	"	29.58	751.3	87	69	NW	1	o	"	29.67	753.6	81	96	.W	1
Taihoku,	11	29.72	754.8	79	90	E	6	r	5	29.74	755.4	72	96	...	o
Taichu,	"	29.68	753.9	73	...	ENE	2	r	"	29.73	755.1	72	...	...	o
Tainan,	"	29.65	753.0	79	...	NE	4	r	"	29.63	752.7	77	...	SW	4
Kohsun, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	o
Pescadores,	"	29.60	751.8	82	...	NNE	6	o	"	29.69	754.2	77	...	S	6
Canton,	15	29.67	753.6	91	50	N	2	b	6	29.73	755.1	77	82	N	1
Hongkong,	14	29.65	753.1	86	65	W	4	eq	"	29.71	754.6	79	87	o	c
Gap Rock,	"	29.66	753.3	...	...	NNW	5	c	"	29.71	754.6	...	...	W	4
Macao,	"	29.66	753.3	86	61	NW	2	b	"	29.68	753.9	79	76	N	2
Wuchow,	15	29.59	754.1	88	59	W	2	bc	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.74	755.4	86	65	NW	2	b	7	29.75	755.7	77	92	N	4
Tourane,	"	29.69	754.2	79	...	NNW	2	o	"	29.74	755.4	75	...	NW	4
Cape St. James, .	"	29.68	753.9	86	...	W	2	b	"	29.74	755.4	77	...	SW	2
Aparri,	14	29.68	753.9	86	78	NW	1	o	6	29.79	756.6	73	94	...	b
Dagupan,	"	29.69	754.2	86	71	N	+	r	"	...	...	...	...	...	...
Manila,	"	29.74	755.4	84	77	W	+	o	"	29.80	756.9	73	96	...	o
Legaspi,	"	29.73	755.1	90	57	S	2	o	"	29.80	756.9	75	92	...	o
Taloban, .....	"	...	...	...	...	...	...	...	"	29.82	757.5	77	91	SE	2
Iloilo,	"	29.73	755.1	86	75	SW	+	o	"	29.80	756.9	75	92	...	o
Surigao,	"	29.74	755.4	86	68	NNE	1	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	.	4.20	29.89	759.3	75	...	o	r
Lauan,	14	29.69	754.1	88	80	NW	+	b	6	29.73	755.1	80	96	SW	2

September 13d. ch. 1cm.—Warning to Hongkong, Coast Ports, and Manila &c.:—Typhoon in Lat. 22° N. Long. 118° E., moving N.N.W. at 8 to 12 m.p.h.

September 13d. 8h. 1cm.—Orders given to lower Local Signal No. 1.

September 13d. 11h. 15m.—Warning to Hongkong, Coast Ports, and Manila &c.:—Typhoon in Lat. 24° N. Long. 115° E., is filling up.

September 13d. 11h. 55m.—No returns from Japan and continental stations north of Shanghai. Pressure has increased slightly over the Philippines and Formosa, and in the vicinity of Hongkong; it has decreased slightly to moderately elsewhere. The typhoon appears to have been filling up since yesterday; it has entered the coast between Swatow and Amoy this morning.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 72.91 inches, against an average of 70.29 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockos,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- Westerly or variable winds, moderate to light; fair S. winds, fresh, moderating. [generally.]
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	13TH SEPTEMBER, 1917.							14TH SEPTEMBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.91	759.6	...	...	E	2	5	...	...	...	...	...	...
Hakodate,	"	29.91	759.7	...	...	NW	1	"	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	E	1	"	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	...	0	"	...	...	...	...	...	...
Nagasaki,	"	29.95	760.8	...	...	SSE	2	"	...	...	...	...	...	...
Kagoshima,	"	29.96	760.9	...	...	WSW	1	"	...	...	...	...	...	...
Oshima,	"	29.98	761.6	...	...	NW	1	"	...	...	...	...	...	...
Naha,	"	29.99	761.7	...	...	SW	1	"	...	...	...	...	...	...
Ishigakijima,	"	29.95	760.8	...	...	SSE	3	"	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	...	0	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.89	759.2	70	95	SSW	4	b	6	29.90	759.4	65	97	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.89	759.2	81	87	ESE	2	"	29.65	753.0	75	98	SSW	...
Gutzlaff,	"	29.82	757.4	77	100	SE	4	"	29.67	753.6	78	95	SSW	6
Sharp Peak,	14	29.72	754.9	83	94	SSW	4	"	29.83	757.7	82	93	W	2
Amoy,	15	29.74	755.4	...	...	SSW	4	"	...	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	90	66	WSW	2	b	5	29.87	758.7	73	96	...
Taichu,	"	29.84	757.8	86	...	S	4	b	"	29.87	758.7	75	...	0
Tainan,	"	29.85	758.4	84	...	SSE	4	"	29.84	757.8	75	...	ESE	2
Koshun, .....	"	...	...	...	...	...	...	"	29.85	758.1	77	...	ENE	2
Pescadores,	"	29.84	757.8	82	...	SSE	6	"	29.84	757.8	79	...	S	2
Canton,	15	29.73	755.1	92	96	NNW	2	c	6	29.84	757.9	78	91	S
Hongkong,	14	29.74	755.4	89	61	W	1	c	"	29.79	756.6	79	89	...
Gap Rock,	"	29.76	755.9	...	...	NW	1	c	"	29.78	756.4	...	...	...
Macao,	"	29.74	755.4	90	66	ESE	1	h	"	29.78	756.3	81	89	NE
Wuchow,	15	29.72	754.9	88	56	W	1	le	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.73	755.1	90	57	SE	2	b	7	29.78	756.3	77	86	N
Tourane,	"	29.69	754.2	79	...	NNW	4	o	"	29.74	755.4	75	...	+
Cape St. James,	"	29.68	753.9	86	...	S	2	o	"	29.75	755.7	75	...	0
Aparri,	14	29.78	756.3	86	56	NE	4	o	6	29.84	757.8	77	94	0
Dagupan,	"	29.71	754.5	93	61	S	4	o	"	...	...	...	...	...
Manila,	"	29.73	755.7	90	93	SE	1	o	"	29.81	757.2	75	96	0
Legaspi,	"	29.80	756.9	86	78	ENE	2	o	"	29.81	757.2	75	96	r
Tacloban,	"	29.78	756.3	81	80	NW	1	o	"	...	...	...	...	...
Iloilo,	"	29.73	755.7	84	77	N	4	o	"	...	...	...	...	...
Surigao,	"	29.75	756.0	84	77	ENE	1	o	"	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	..	4.20	29.89	759.3	75	...	0
Labuan,	14	29.79	756.6	90	81	NW	4	b	6	29.76	755.9	80	96	0

September 14d. 11h. 35m.—No returns from Japan and Wladivostock. Pressure has decreased quickly over N. China, and increased slightly to moderately elsewhere; it is probably highest in the Pacific to the south of Japan and relatively low over S. Annam and the adjacent portion of the China Sea. A depression (probably the typhoon which entered the coast yesterday) is situated to the N.W. of Shanghai.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 72'91 inches, against an average of 70'66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lemoocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; fair.
- S. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	14TH SEPTEMBER, 1917.							15TH SEPTEMBER, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.						Inches.	Millrs.	Direct- ion.	Force.					
Vladivostock, .	12	...	...	...	...	...	S	2	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	29.75	755.6	...	...	...	NW	+	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.83	757.7	...	...	...	NE	1	...	"	...	...	...	...	...	...	...	...
Tokio,	"	29.89	759.1	...	...	...	ESE	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	29.89	759.3	...	...	...	SE	3	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...	...	SSE	1	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	29.92	759.9	...	...	...	SW	1	...	"	...	...	...	...	...	...	...	...
Oshima,	"	29.98	761.6	...	...	...	SW	1	...	"	...	...	...	...	...	...	...	...
Naha,	"	29.99	761.7	...	...	...	ESE	2	...	"	...	...	...	...	...	...	...	...
Ishigakijima,	"	29.99	761.8	...	...	...	SSW	1	...	"	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.1	...	...	...			...		...	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.85	758.2	75	81	NE	4	b	6	29.91	759.7	63	...	SE	1	o	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.84	757.9	79	76	NNW	4	b	"	29.93	760.2	81	97	N	1	o	...	...
Gutzlaff,	"	29.80	756.9	78	82	NNW	6	o	"	29.91	759.7	73	95	E	1	o	...	...
Sharp Peak, ...	14	...	...	...	...	...	...	...	"	29.88	758.9	82	83	...	...	...	...	...
Amoy,	15	29.81	757.2	...	...	SSE	4	b	"	...	...	...	...	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.89	759.3	90	69	NNW	2	b	5	29.91	759.6	77	98	W	2	b	...	...
Taichu,	"	29.88	759.0	90	...	W	2	b	"	29.92	759.9	75	...	...	...	...	...	...
Tainan,	"	29.89	759.3	86	...	WSW	4	b	"	29.88	759.0	75	...	N	4	o	...	...
Koehup,	"	29.89	759.3	86	...	ENE	4	b	"	29.88	759.0	75	...	...	...	...	...	...
Pescadores,	"	29.89	759.3	86	...	S	4	b	"	29.88	759.0	79	...	...	...	...	...	...
Canton,	15	29.76	755.9	92	54	SE	2	b	6	29.87	758.7	77	95	ESE	1	o	...	...
Hongkong,	14	29.79	756.6	86	73	E	3	o	"	29.86	758.4	77	93	...	...	...	...	...
Gap Rock,	"	29.80	756.9	...	...	E	4	o	"	29.85	758.2	...	...	...	...	c	...	...
Macao,	"	29.79	756.6	90	72	ESE	2	r	"	29.82	757.5	77	92	NNE	2	b	...	...
Wuchow,	15	29.75	755.6	88	66	W	1	e	9	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Hoibew, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phulien,	"	29.75	755.7	86	71	SE	4	o	7	29.80	756.9	79	95	E	2	o	...	...
Tourane,	"	29.73	755.1	79	...	NNW	2	o	"	29.80	756.9	77	...	WSW	2	o	...	...
Cape St. James,	"	29.74	755.4	75	...	SE	2	o	"	29.81	757.2	75	...	W	2	o	...	...
Aparri,	14	29.82	757.3	75	92	SW	2	r	6	29.84	757.8	73	94	SW	4	o	...	...
Dagupan,	"	29.76	756.0	86	75	SE	2	o	"	...	...	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	71	SW	1	o	"	29.84	757.8	73	96	...	o	o	...	...
Legaspi,	"	29.76	756.0	86	61	NE	2	b	"	29.84	757.8	75	92	...	o	b	...	...
Taoloban,	"	29.76	756.0	86	68	SE	2	o	"	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	84	74	SW	4	o	"	...	...	...	...	...	...	...	...	...
Surigao,	"	29.75	755.7	86	61	E	4	b	"	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.88	759.0	75	...	...	o	o	...	...
Labuan,	14	29.78	756.4	80	98	SW	2	o	6	29.80	756.9	78	95	SW	2	b	...	...

September 15d. 11h. 15m.—No returns from Japan or Vladivostock. Pressure has increased at all stations reporting, particularly at Shanghai; it remains highest in the Pacific to the south of Japan, and is relatively low over Indo-China; gradients are everywhere slight.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.28 inch. Total since January 1st, 73.19 inches, against an average of 71.03 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. to S., or variable winds, moderate to light; fair
 - The same as No. 1.
 - The same as No. 1.
 - The same as No. 1.
- [generally.]

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	15TH SEPTEMBER, 1917.							16TH SEPTEMBER, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.	Direction.	Force.					
Wladivostock, .	12	29.99	761.8	65	...	...	NE	1	0	6	29.95	760.7	64	...	SE	4	0
Nemuro,	11	29.89	759.1	...	...	...	WSW	1	...	5	...	...	...	...	...	...	...
Hakodate,	n	29.95	760.7	...	...	...	SW	1	...	"	...	...	...	...	...	...	...
Tokio,	n	29.96	761.1	...	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	29.70	754.3	...	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.83	757.8	...	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	...	W	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.94	760.5	...	...	...	W	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.99	761.8	...	...	...	SE	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.94	760.6	...	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.86	758.4	76	60	E	2	0	6	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang,	n	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	29.93	760.2	84	68	SE	1	b	"	29.89	759.3	75	96	ESE	1	o	...
Gutzlaff,	"	29.88	758.9	78	86	SE	1	b	"	29.89	759.2	76	100	SE	2	b	...
Sharp Peak,	14	29.88	758.9	86	84	SE	2	b	"	29.88	758.9	83	95	S	1	b	...
Amoy,	15	29.82	757.4	...	...	SSE	4	b	"	...	...	...	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Taihoku,	11	29.92	759.9	86	65	NW	2	b	5	29.89	759.3	75	91	S	4	o	...
Taichu,	"	29.91	759.6	86	...	NW	2	b	"	29.88	759.0	75	...	...	...	...	...
Tainan,	"	29.92	759.9	86	...	NNW	4	b	"	29.88	759.0	77	...	NNW	2	b	...
Koshun,	"	29.91	759.6	86	...	E	4	b	"	29.88	759.0	77	...	E	1	b	...
Pescadores,	"	29.92	759.9	86	...	SW	2	b	"	29.87	758.7	77	...	...	0	...	...
Canton,	15	29.81	757.2	89	63	S	2	c	6	29.87	758.7	76	95	SE	1	c	...
Hongkong,	14	29.83	757.7	87	64	S	2	c	"	29.85	758.2	77	91	S	1	b	...
Gap Rock,	"	29.84	757.9	...	...	SE	3	c	"	29.86	758.4	...	...	E	1	c	bf
Macao,	"	29.82	757.5	90	72	SE	2	b	"	29.84	757.8	77	96	NW	1	b	...
Wuchow,	15	29.78	756.4	83	75	SW	4	og	9	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Heibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	84	77	SSE	4	o	7	29.81	757.2	73	96	SW	6	r	...
Tourane,	"	29.73	755.1	84	...	ESE	2	o	"	29.81	757.2	77	...	SSW	2	b	...
Cape St. James, .	"	29.75	755.7	82	...	NW	2	b	"	29.81	757.2	73	...	N	2	...	...
Aparri,	14	29.79	756.6	86	71	NE	4	b	6	29.84	757.8	75	94	S	1	o	...
Dagupan,	"	29.73	755.1	93	61	...	o	...	"	...	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	86	68	WNW	4	o	"	29.80	756.9	75	96	...	0	o	...
Legaspi,	"	29.75	755.7	90	63	ENE	2	b	"	29.78	756.3	79	93	...	0	o	...
Taoloban,	"	29.75	755.7	86	75	SW	4	o	"	29.78	756.3	75	96	...	0	o	...
Iloilo,	"	29.75	755.7	90	48	S	4	b	"	29.76	756.0	77	88	SW	2	o	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.2C	29.88	759.0	75	...	N	1	o	...
Labuan,	14	29.75	755.7	83	91	NW	6	o	6	29.78	756.4	78	95	SW	1	b	...

September 16d. 11h. 27m.—No returns from Japanese stations. With few exceptions, pressure has decreased slightly at all stations reporting; there is no significant change in distribution since yesterday.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 73.19 inches, against an average of 71.39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- S.E. or variable winds, moderate to light; fair generally.
- S. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	16TH SEPTEMBER, 1917.								17TH SEPTEMBER, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		WEATHER.	
	Inches.	Millrs.							Direct- ion.	Force.			Inches.	Millrs.							Direct- ion.	Force.		
Vladivostock, .	12	...	...	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	30.16	766.1	...	...	...	...	...	SE	3	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	30.03	762.7	...	...	...	...	...	SE	6	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.93	761.6	...	...	...	...	...	NW	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	29.80	756.8	...	...	...	...	...	ESE	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...	...	...	...	N	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	...	...	...	W	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	...	...	...	O	0	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.88	758.9	71	85	S	1	0	...	6	29.95	760.7	66	97	a	...	...	...	...	...	...	...	b	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Icheng, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	29.90	759.4	82	70	E	1	b	...	"	29.89	759.3	73	100	S	1	...	...	...	...	...	...	if	...
Gutzlaff,	"	29.83	757.7	81	92	SE	2	b	...	"	29.88	758.9	76	100	SE	1	...	...	...	...	...	...	b	...
Sharp Peak,	14	29.86	758.4	86	80	S	2	b	...	"	29.88	758.9	83	79	...	...	...	...	...	...	...	...	b	...
Amoy,	15	29.82	757.4	...	...	SSW	2	o	...	"	29.86	758.4	78	91	N	1	...	...	...	...	...	...	...	...
Swatow,	"	29.86	758.4	84	79	SE	1	c	...	"	29.86	758.4	78	91	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.91	759.6	90	57	NE	2	b	...	5	29.86	758.4	73	94	...	...	...	...	...	...	...	...	cf	...
Taiiehu,	"	29.89	759.3	86	...	NNW	4	b	...	"	29.87	758.7	73	...	...	...	...	...	...	...	...	...	b	...
Tainan,	"	29.91	759.6	90	...	NNE	4	b	...	"	29.85	758.1	75	...	E	2	...	...	...	...	...	...	b	...
Koshien,	"	29.89	759.3	86	...	ENE	4	b	...	"	29.86	758.4	77	...	...	...	...	...	...	...	...	...	b	...
Pescadores,	"	29.92	759.9	84	...	N	2	o	...	"	29.86	758.4	77	...	...	...	...	...	...	...	...	...	b	...
Canton,	15	29.72	754.9	91	57	S	2	c	...	6	29.85	758.2	78	95	SE	1	...	...	...	...	...	...	c	...
Hongkong,	14	29.85	758.2	85	74	E	3	o	...	"	29.83	757.7	81	87	ESE	2	...	...	...	...	...	...	c	...
Gap Rock,	"	29.86	758.4	...	...	NE	1	c	...	"	29.82	757.4	...	...	E	3	...	...	...	...	...	...	c	...
Macao,	"	29.84	757.8	90	69	ESE	1	b	...	"	29.81	757.2	81	89	ENE	2	...	...	...	...	...	...	b	...
Wuchow,	15	29.81	757.2	84	79	W	2	of	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.80	756.9	75	98	ENE	4	o	...	7	29.84	757.8	72	94	NNW	2	...	...	...	...	...	...	r	...
Tourane,	"	29.74	755.4	84	...	ESE	4	o	...	"	29.79	756.6	77	...	SSW	4	...	...	...	...	...	...	b	...
Cape St. James,	"	29.76	756.0	86	...	S	2	o	...	"	29.79	756.6	73	...	N	2	...	...	...	...	...	...	b	...
Aparri,	14	29.78	756.3	86	75	NE	4	o	...	6	29.80	756.9	77	89	...	...	...	...	...	...	...	...	o	...
Dagupan,	"	29.72	754.8	90	63	NW	4	o	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	84	81	WSW	1	r	...	"	29.75	755.7	75	96	...	...	...	...	...	...	...	...	o	...
Legaspi,	"	29.72	754.8	86	65	NE	4	o	...	"	29.73	755.1	77	92	...	...	...	...	...	...	...	...	o	...
Taoloban,	"	29.71	754.5	86	65	E	1	o	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	90	60	NE	2	o	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	b
Labuan,	14	29.74	755.4	86	84	SW	4	b	...	6	29.76	755.9	76	95	SW	1	...	...	...	...	...	...	b	...

September 17th, 11h. 10m.—No returns from Japanese stations. Pressure has again decreased slightly at all stations reporting; it is highest over Japan and relatively low over the Visayas.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 73.20 inches, against an average of 71.74 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair to cloudy, some showers.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	17TH SEPTEMBER, 1917.								18TH SEPTEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches	Millrs.			Direct- ion.	Force.			Inches	Millrs.			Direct- ion.	Force.	
Wladivostock, .	12	30.03	762.7	64	...	NNE	2	b	6.	30.18	766.5	55	...	NNE	+	c
Nemuro,	11	30.06	763.6	...	...	E	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...	SE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.91	759.6	...	...	NE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.87	758.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.4	...	...	NW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.97	761.2	...	...	N	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.97	761.3	...	...	E	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	0	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.90	759.4	74	81	E	2	o	6	29.91	759.7	71	90	ENE	4	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	86	78	SE	1	o	"	29.85	758.1	75	96	SSE	2	b
Gutzlaff,	"	29.86	758.4	83	87	SE	1	b	"	29.86	758.4	77	95	S	4	b
Sharp Peak, ...	14	29.87	758.7	84	94	E	2	b	"	29.92	759.9	81	93	W	2	b
Amoy,	15	29.83	757.7	90	70	SSE	2	b	"	29.87	758.7	74	90	SE	1	b
Swatow,	"	29.84	757.9	88	69	ESE	1	e	"	29.89	759.2	78	91	SW	1	b
Taihoku,	11	29.89	759.3	90	63	SSW	2	b	5	29.91	759.6	75	94	SSE	2	o
Taichu,	"	29.83	759.0	90	...	WNW	2	b	"	29.91	759.6	75	...	...	0	o
Tainan,	"	29.89	759.3	86	78	NNW	4	b	"	29.89	759.3	79	...	N	2	o
Koshun,	"	29.89	759.3	86	...	ENE	4	b	"	29.88	759.0	77	...	...	0	b
Pescadores,	"	29.89	759.3	84	...	NNW	2	b	"	29.89	759.3	77	...	...	0	b
Canton,	15	29.83	757.7	88	69	S	2	e	6	29.90	759.4	77	95	SE	1	c
Hongkong,	14	29.84	757.9	86	71	E	3	c	"	29.88	758.9	80	90	ESE	1	b
Gap Rock,	"	29.84	757.9	...	...	ESE	3	c	"	29.87	758.7	...	...	ESE	4	c
Macao,	"	29.81	757.5	86	78	ESE	4	b	"	29.86	758.4	81	84	E	1	b
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi,	"	29.75	755.6	81	100	...	0	e	"	...	...	...	...	...	...	...
Heihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.82	757.5	79	92	ESE	4	o	7	29.87	758.7	75	98	NE	2	b
Tourane,	"	29.75	755.7	84	...	ESE	2	b	"	29.82	757.5	77	...	SSW	2	b
Cape St. James,	"	29.74	755.4	86	...	SW	2	b	"	29.79	756.6	77	...	...	0	b
Aparri,	14	29.78	756.3	86	68	ENE	4	o	6	29.84	757.8	77	92	...	0	o
Dagupan,	"	29.71	754.5	90	66	SSE	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	81	80	...	0	o	"	29.81	757.2	75	96	...	0	o
Legaspi,	"	29.72	754.8	90	66	ENE	2	o	"	29.81	757.2	75	96	...	0	b
Tacloban,	"	29.71	754.5	90	57	ESE	2	o	"	29.80	756.9	75	92	WNW	1	o
Iloilo,	"	29.69	754.2	86	61	SW	4	o	"	29.79	756.6	75	92	SW	1	o
Surigao,	"	29.69	754.2	86	68	NNW	1	o	"	29.80	756.9	75	94	...	0	b
Guam, .....	"	...	...	...	...	...	...	...	"	29.86	758.4	73	...	...	0	b
Labuan,	14	29.73	755.1	83	91	NW	4	b	6	29.80	756.9	76	95	SW	1	b

September 18d. 11h. 55m.—No returns from Japanese stations. Pressure has decreased slightly over N. China and increased slightly to moderately elsewhere; it is highest over S. Manchuria and relatively low over the Yangtze Valley and the S. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 73.20 inches, against an average of 72.08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and S.E. winds, moderate; fine generally.
- S. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

18TH SEPTEMBER, 1917.

19TH SEPTEMBER, 1917.

STATION.	18TH SEPTEMBER, 1917.					19TH SEPTEMBER, 1917.										
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Vladivostock, ..	12	30.14	765.6	70	..	S	2	o	6	30.00	762.0	61	..	S	1	or
Nemuro,	11	30.12	765.1	..	..	NNW	2	..	5	..	..	..	..	..	..	..
Hakodate,	"	30.13	765.2	..	..	SE	1	..	"	..	..	..	..	..	..	..
Tokio,	"	30.02	762.6	..	..	NNE	1	..	"	..	..	..	..	..	..	..
Kochi,	"	29.99	761.8	..	..	SE	1	..	"	..	..	..	..	..	..	..
Nagasaki,	"	30.01	762.3	..	..	SSE	2	..	"	..	..	..	..	..	..	..
Kagoshima,	"	30.02	762.4	..	..	..	0	..	"	..	..	..	..	..	..	..
Oshima,	"	30.00	762.1	..	..	NNE	2	..	"	..	..	..	..	..	..	..
Naha,	"	29.99	761.7	..	..	N	2	..	"	..	..	..	..	..	..	..
Ishigakijima,	"	30.01	762.3	..	..	SE	2	..	"	..	..	..	..	..	..	..
Bonin Island, ..	"	29.91	759.6	..	..	SSE	2	..	"	..	..	..	..	..	..	..
Weihaiwei,	14	29.89	759.2	74	95	SSE	4	ff	6	29.92	759.9	69	80	N	6	o
Hankow,	15	...	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Schang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Kiakiang, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Changsha, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Shanghai,	11	29.85	758.1	90	66	S	2	b	"	29.91	759.6	75	98	S	1	b
Gutzlaff,	"	29.86	758.4	82	87	S	4	b	"	29.89	759.2	78	95	SW	2	b
Sharp Peak,	14	29.90	759.4	84	83	ENE	1	b	"	29.94	760.5	82	85	NE	1	o
Amoy,	15	29.86	758.4	90	63	ESE	2	b	"	29.90	759.4	81	74	NE	1	b
Swatow,	"	29.88	758.9	92	67	SW	1	b	"	..	..	..	..	..	..	..
Taihoku,	11	29.92	759.9	90	60	NW	2	b	5	29.93	760.2	77	96	..	0	b
Taichu,	"	29.93	760.2	86	..	W	2	o	"	29.94	760.5	73	..	..	0	b
Tainan,	"	29.93	760.2	90	..	WNW	2	..	"	29.92	759.9	75	..	N	2	b
Koshun,	"	29.93	760.2	86	..	ENE	4	b	"	29.91	759.6	75	..	..	0	b
Pescadores,	"	29.93	760.2	86	..	NW	2	b	"	29.93	760.2	77	..	..	0	b
Canton,	15	29.88	759.0	93	55	S	2	c	6	29.94	760.5	78	95	S	1	o
Hongkong,	14	29.88	759.0	87	65	ESE	2	b	"	29.91	759.7	81	86	..	0	c
Gap Rock,	"	29.88	759.0	..	..	E	4	c	"	29.91	759.7	..	..	E	4	c
Macao,	"	29.87	758.7	90	69	ESE	2	b	"	29.89	759.3	81	84	ESE	2	b
Wuchow,	15	29.85	758.2	88	62	E	3	bc	9	..	..	..	..	..	..	..
Pakhoi, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Hoibow, .....	"	..	..	..	..	..	..	..	"	..	..	..	..	..	..	..
Phalien,	"	29.86	758.4	86	65	SSW	1	b	7	29.91	759.6	77	91	NE	4	b
Tourane,	"	29.82	757.5	79	..	NNE	2	o	"	29.86	758.4	77	..	NNW	2	b
Cape St. James, ..	"	29.74	755.4	81	..	SSW	2	o	"	29.80	756.9	75	..	NE	2	o
Aparri,	14	29.79	756.6	86	91	ENE	4	o	6	29.86	758.4	77	91	..	0	b
Dagupan,	"	29.75	755.7	86	68	SE	1	o	"	..	..	..	..	..	..	..
Manila,	"	29.76	756.0	86	71	NW	4	o	"	29.84	757.8	75	96	..	0	o
Legaspi,	"	29.76	756.0	86	68	E	4	o	"	29.82	757.5	77	92	..	0	o
Tacloban,	"	29.76	756.0	82	81	E	4	r	"	..	..	..	..	..	..	..
Iloilo,	"	29.76	756.0	84	71	SW	4	o	"	29.80	756.9	75	91	..	0	o
Surigao,	"	29.75	755.7	86	71	..	0	o	"	..	..	..	..	..	..	..
Guam, .....	"	..	..	..	..	..	..	..	4.20	29.88	750.0	73	..	..	0	b
Labuan,	14	29.74	755.4	86	80	N	+	b	6	29.80	756.9	77	95	SW	1	b

September 19d. 11h. 44m.—No returns from Japanese stations. Pressure has decreased quickly at Vladivostock and increased slightly at other reporting stations; it is probably highest over N. Japan. The western portion of an anticyclone covers South China, a depression is moving eastwards across Korea, and an area of relatively low pressure is situated in the S. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 73.20 inches, against an average of 72.41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair.
- S. winds, light to moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	19TH SEPTEMBER, 1917.							20TH SEPTEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Force.	Direction.					Inches.	Millrs.	Force.	Direction.				
Wladivostock, .	12	29.93	760.3	63	...	SE	5	o	6	29.90	759.3	57	...	N	1	b
Nemuro,	11	30.30	760.6	...	...	SE	1	...	5	...	...	...	...	...	...	...
Hakodate,	2	30.19	766.7	...	...	SE	6	...	2	...	...	...	...	...	...	...
Tokio,	2	30.16	766.1	...	...	NNE	2	...	2	...	...	...	...	...	...	...
Kochi,	2	30.07	763.8	...	...	SE	1	...	2	...	...	...	...	...	...	...
Nagasaki,	2	30.03	762.8	...	...	S	1	...	2	...	...	...	...	...	...	...
Kagoshima,	2	30.04	762.9	...	...	...	0	...	2	...	...	...	...	...	...	...
Oshima,	2	...	..	...	...	...	...	...	2	...	...	...	...	...	...	...
Naha,	2	29.99	761.7	...	...	NNE	2	...	2	...	...	...	...	...	...	...
Ishigakijima,	2	30.01	762.3	...	...	NE	2	...	2	...	...	...	...	...	...	...
Bonin Island, .	2	29.94	760.6	...	...	ENE	1	...	2	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.97	761.2	71	66	NW	6	o	6	30.05	763.2	65	84	W	2	b
Hankow,	15	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Ichang,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Kiukiang,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Changsha,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Shanghai,	11	29.98	761.4	82	84	NW	2	b	2	30.08	764.1	72	88	N	1	o
Gutzlaff,	2	29.95	760.7	82	87	N	2	o	2	30.03	762.7	74	86	N	2	o
Sharp Peak, ..	14	29.92	759.9	88	84	N	1	b	2	29.91	759.7	83	83	N	1	b
Amoy,	15	29.88	758.9	90	66	SSE	2	b	2	29.94	760.5	82	83	NE	1	b
Swatow,	2	29.90	759.4	93	61	SW	1	b	2	...	...	...	...	...	...	...
Taihoku,	11	29.95	760.8	90	60	E	2	b	5	29.92	759.9	77	88	E	4	o
Taichu,	2	29.95	760.8	90	...	NNW	2	b	2	29.91	759.6	75	...	...	2	o
Tainan,	2	29.95	760.8	90	...	W	2	b	2	29.89	759.3	79	...	N	4	o
Koshun,	2	29.94	760.5	90	...	NE	2	b	2	29.87	758.7	79	...	N	4	b
Pescadores, ...	2	29.97	761.1	86	...	NW	2	b	2	29.89	759.3	79	...	NNW	4	...
Canton,	15	29.91	759.7	91	60	N	1	b	6	29.93	760.2	78	95	S	1	c
Hongkong,.....	14	29.91	759.7	86	67	E	2	o	2	29.91	759.7	79	92	...	0	c
Gap Rock,	2	29.90	759.4	...	...	E	4	o	2	29.91	759.7	...	...	E	3	c
Macao,	2	29.91	759.6	86	68	E	1	o	2	29.89	759.3	82	95	NNE	2	b
Wuchow,	15	29.90	759.4	90	60	W	2	be	2	...	...	...	...	...	...	...
Pakhoi,	2	29.83	757.7	88	69	...	0	e	2	...	...	...	...	...	...	...
Hoibow,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Phulien,	2	29.89	759.3	90	63	ESE	1	b	7	29.93	760.2	77	92	NNE	4	b
Tourane,	2	29.81	757.2	84	...	NNE	2	o	2	29.86	758.4	75	...	ENE	2	o
Cape St. James, .	2	29.76	756.0	77	...	ENE	4	o	2	29.80	756.9	73	...	NE	2	o
Aparri,	14	29.82	757.5	86	68	NE	4	b	6	29.85	758.1	77	92	...	0	o
Dagupan,	2	29.73	755.1	93	61	NNW	2	b	2	...	...	...	...	...	...	...
Manila,	2	29.78	756.3	84	77	SW	1	o	2	29.79	756.6	73	98	...	0	o
Legaspi,	2	29.74	755.4	84	77	ESE	1	o	2	29.78	756.3	79	90	NNE	2	o
Tacloban,	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Iloilo,	2	29.72	754.8	86	65	NE	2	o	2	...	...	...	...	...	...	...
Surigao,	2	29.72	754.8	84	74	...	0	o	2	...	...	...	...	...	...	...
Guam,	2	...	...	...	...	...	...	...	4.20	29.88	759.0	73	...	S	2	r
Labuan,	14	29.75	755.6	86	78	NW	.4	b	6	29.80	756.9	75	95	SW	4	rf

September 20th. 11h45m.—No returns from Japanese stations. An anticyclone of moderate intensity has formed over N. China, and pressure has consequently increased quickly over that area; slight decreases are general elsewhere. The low pressure area remains stationary over the S. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 73.20 inches, against an average of 72.74 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoeks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. wind, moderate; fair.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	20TH SEPTEMBER, 1917.							21ST SEPTEMBER, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	Direct- ion.	Force.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	Direct- ion.	Force.	WEATHER.
	Inches.	Millrs.	Inches.	Millrs.						Inches.	Millrs.	Inches.	Millrs.						
Vladivostock, .	12	29.87	758.6	70	...		SW	3	b	6	29.97	761.3	61	...	SW	6	c		
Nemuro,	11	30.00	762.1		SSE	6	...	5	
Hakodate,	"	29.81	767.2		NNW	4	...	"	
Tokio,	"	30.04	763.1		S	1	...	"	
Kochi,	"	30.03	762.8		SW	2	...	"	
Nagasaki,	"	30.03	762.8		SE	1	...	"	
Kagoshima,	"	30.02	762.4		NNE	1	...	"	
Oshima,	"	29.98	761.6		N	3	...	"	
Naha,	"	29.97	761.2		NE	4	...	"	
Ishigakijima,	"	29.97	761.3	0	...	"	
Bonin Island, .	"	29.96	761.1	"	
Weihaiwei,	14	30.04	763.0	76	56	NE	2	b	6	30.11	764.8	69	95	W	1	o			
Hankow,	15	"	
Ichang,	"	"	
Kukiang,	"	"	
Changsha,	"	"	
Shanghai,	11	30.11	764.7	81	62	NE	2	b	"	30.10	764.4	64	96	N	1	b			
Gutzlaff,	"	30.04	763.0	76	82	NE	2	b	"	30.04	763.0	72	81	NNE	1	b			
Sharp Peak,	14	29.94	760.5	86	80	SE	4	o	"	29.95	760.7	81	83	NNE	2	o			
Amoy,	15	29.87	758.7	90	56	E	2	b	"	29.90	759.4	82	67	NNE	4	b			
Swatow,	""		
Taihoku,	11	29.95	760.8	84	74	E	4	o	5	29.93	760.2	75	89	E	2	c			
Taichu,	"	29.89	759.3	90	...	W	2	o	"	29.87	758.7	77	...	E	0	o			
Tainan,	"	29.89	759.3	86	...	WNW	2	b	"	29.86	758.4	75	...	ENE	2	o			
Koshun,	"	29.91	759.6	82	...	ENE	4	o	"	29.86	758.4	79	...	ENE	4	b			
Pescadores,	"	29.91	759.6	82	...	NNW	4	o	"	29.84	757.8	79	...	ENE	2	b			
Canton,	15	29.83	757.7	95	88	E	2	o	6	29.94	760.5	76	82	N	1	o			
Hongkong,	14	29.88	758.9	88	65	E	3	o	"	29.90	759.4	81	77	E	4	o			
Gap Rock,	"	29.87	758.7	...	...	ENE	3	o	"	29.88	758.9	...	...	ENE	5	o
Macao,	"	29.85	758.1	90	72	ESE	2	b	"	29.87	758.7	77	91	NNW	2	of			
Wuchow,	15	9		
Pakhoi,	"	"		
Hoibow,	"	"		
Phulien,	"	29.89	759.3	84	81	S	+	o	7	29.92	759.9	75	94	NNW	4	b			
Tourane,	"	29.80	756.9	82	...	N	4	b	"		
Cape St. James,	"	29.71	754.5	84	...	ESE	2	lf	"	29.78	756.3	72	...	SW	2	o			
Aparri,	14	29.78	756.3	86	75	ENE	4	b	6	29.81	757.2	77	92	...	o	o			
Dagupan,	"	29.72	754.8	90	63	NNW	2	o	"		
Manila,	"	29.75	755.7	77	89	W	1	r	"	29.78	756.3	73	98	...	o	o			
Legaspi,	"	29.74	755.4	84	81	NE	1	o	"	29.80	756.9	75	94	...	o	o			
Tboloban,	"	29.72	754.8	86	61	SE	4	o	"		
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.78	756.3	77	94	...	o	o
Surigao,	"	29.71	754.5	86	68	ENE	4	o	"		
Guan, .....	"	...	...	...	...	...	...	...	4.2c	29.88	759.0	75	94	...	o	o
Labuan,	14	29.74	755.4	80	98	NW	6	o	6	29.78	756.4	76	98	SW	2	o			

September 21st, 11h. 45m.—No returns from Japanese stations. Pressure has increased slightly over N. China, and decreased slightly elsewhere. The anticyclone remains stationary over N. China, and an area of relatively low pressure continues to cover the S. China Sea.

Moderate to fresh N.E. monsoon may be expected along the China coast and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 73.20 inches, against an average of 73.06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

FORECAST.

- | | |
|---|--|
| 1.—Hongkong to Gap Rock,
2.—Formosa Channel,
3.—South coast of China between Hongkong and Lamock,
4.—South coast of China between Hongkong and Hainan, ... | N.E. winds, fresh; cloudy generally, cooler, probably some rain.
The same as No. 1.
The same as No. 1.
The same as No. 1. |
|---|--|

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	21ST SEPTEMBER, 1917.							22ND SEPTEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.			
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.		
Wladivostock, .	12	29.94	760.6	70	...	SW	6	6	30.08	763.9	56	...	N	1	e	
Nemuro,	11	29.89	759.1	...	...	S	3	5	...	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...	WSW	6	...	...	...	...	...	...	...	...
Tokio,	"	29.98	761.6	...	...	SSW	1	...	...	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	SE	1	...	...	...	...	...	...	...	...
Nagasaki,	"	30.05	763.3	...	...	S	1	...	...	...	...	...	...	...	...
Kagoshima,	"	30.29	769.4	...	...	SSE	1	...	...	...	...	...	...	...	...
Oshima,	"	29.98	761.6	...	...	SE	1	...	...	...	...	...	...	...	...
Naha,	"	29.97	761.2	...	...	SSE	1	...	...	...	...	...	...	...	...
Ishigakijima,	"	29.95	760.8	...	...	NNE	1	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.6	...	...	...	0	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.11	764.8	74	55	WNW	1	0	6	30.13	765.3	68	60	NNE	4	o
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.12	765.0	82	51	NE	1	b	...	30.01	762.3	63	98	NE	1	b
Gutzlaff,	"	30.03	763.2	77	73	NE	+	b	...	29.97	761.2	73	95	NE	4	o
Sharp Peak,	14	29.94	760.5	81	93	ENE	6	o	...	29.91	759.7	80	78	N	1	b
Amoy,	15	29.88	758.9	88	76	NE	2	b	...	29.93	760.2	80	66	NE	2	o
Swatow,	"	29.89	759.2	85	79	SE	2	c	...	29.89	759.2	77	82	N	1	b
Taihoku,	11	29.95	760.8	84	77	E	+	o	5	29.89	759.3	73	94	E	2	b
Taichu,	"	29.88	759.0	90	...	...	0	o	...	29.89	759.3	75	...	E	0	b
Tainan,	"	29.89	759.3	90	...	W	2	o	...	29.88	759.0	73	...	E	2	b
Koshua,	"	29.89	759.3	86	...	NNE	6	b	...	29.87	758.7	77	...	NE	2	b
Pescadores, ...	"	29.89	759.3	63	...	NNE	6	o	...	29.87	758.7	77	...	SE	2	...
Canton,	15	29.87	758.7	89	63	NE	2	c	6	...	...	75	90	N	2	o
Hongkong,	14	29.87	758.7	80	87	E	2	cp	...	29.87	758.7	79	79	NE	2	o
Gap Rock,	"	29.87	758.7	...	...	ENE	5	c	...	29.86	758.4	...	...	E	4	c
Macao,	"	29.86	758.4	90	69	NE	2	o	...	29.86	758.4	79	84	NE	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.88	759.0	79	80	NW	4	r	7	29.91	759.6	72	89	ESE	2	r
Tourane,	"	29.79	756.6	79	...	NW	4	o	...	29.84	757.8	75	...	NW	4	o
Cape St. James, .	"	29.75	755.7	81	...	SW	2	o	...	29.80	756.9	73	...	...	0	b
Aparri,	14	29.78	756.3	86	71	ENE	2	b	6	29.82	757.5	75	92	SW	2	o
Dagupan,	"	29.76	756.8	81	76	N	6	o	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	82	81	...	o	r	...	29.81	757.2	75	98	o	0	o
Legaspi,	"	29.79	756.6	82	77	ENE	1	o	...	29.82	757.5	75	96	W	1	o
Tacloban,	"	29.76	756.0	81	80	W	2	o	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	82	74	SW	4	o	...	29.84	757.8	75	96	o	0	o
Surigao,	"	29.73	755.1	84	71	NNW	2	b	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	b	
Labuan,	14	29.77	756.1	86	84	W	4	b	6	29.84	757.9	76	95	SW	2	b

September 22d. 11h. 07m.—No returns from Japanese stations. Pressure has decreased slightly along the east and south coasts of China, and increased slightly elsewhere. The anticyclone now appears to be central to the N.W. of the Gulf of Pechili; the low pressure area over the S. China Sea has partially filled up.

Moderate monsoon will prevail along the China coast and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.04 inch. Total since January 1st, 74.24 inches, against an average of 73.37 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---------------------------|-----------------------|
| E. winds, moderate; fair. | N.E. winds, moderate. |
| The same as No. 1. | The same as No. 1. |

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG, DAILY WEATHER REPORT.

STATION.	22ND SEPTEMBER, 1917.							23RD SEPTEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.	Direction.	Force.				
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, .	11	29.94	760.6	...	...	...	WSW	6	5	...	...	...	...	...	...	...
Hakodate, .	"	30.07	763.7	...	...	...	SW	5	5	...	...	...	...	...	...	...
Tokio, .	"	30.12	765.1	...	...	...	N	2	5	...	...	...	...	...	...	...
Kochi, .	"	30.05	763.3	...	...	...	SE	1	5	...	...	...	...	...	...	...
Nagasaki, .	"	30.01	762.3	...	...	...	SE	2	5	...	...	...	...	...	...	...
Kagoshima, .	"	30.02	762.4	...	...	...	ENE	1	5	...	...	...	...	...	...	...
Oshima, .	"	30.16	766.1	...	...	...	...	0	5	...	...	...	...	...	...	...
Naha, .	"	29.95	760.7	...	...	...	SSW	2	5	...	...	...	...	...	...	...
Ishigakijima, .	"	...	...	...	...	...	E	1	5	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	...	...	...	5	...	...	...	...	...	...	...
Weihaiwei, .	14	30.11	764.8	70	66	NNE	1	o	6	30.06	763.5	65	73	NNE	2	o
Hankow, .	15	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Ichang, .	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Kinkiang, .	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Shanghai, .	11	30.02	762.7	85	52	ENE	1	b	5	29.95	760.8	72	94	ENE	1	o
Gutzlaff, .	"	29.92	759.9	81	87	NE	2	o	5	29.88	758.9	72	100	N	4	r
Sharp Peak, .	14	29.88	758.9	83	94	E	2	b	5	29.84	757.9	80	81	W	1	b
Amoy, .	15	29.84	757.9	88	69	SSE	2	b	5	...	...	...	...	...	...	...
Swatow, .	"	29.85	758.2	86	76	ESE	2	b	5	...	...	...	...	...	...	...
Taihoku, .	11	29.89	759.3	86	68	N	2	b	5	29.85	758.1	73	98	...	0	b
Taichu, .	"	29.89	759.3	86	...	WNW	2	b	5	29.85	758.1	72	...	...	0	b
Tainan, .	"	29.88	759.0	86	...	NW	2	b	5	29.82	757.5	73	...	E	2	0
Koshun, .	"	29.87	758.7	84	...	ENE	4	b	5	29.84	757.8	72	...	...	0	2
Pescadores, .	"	29.88	759.0	86	...	...	0	b	5	29.82	757.5	77	...	NE	2	b
Canton, .	15	29.83	757.7	89	59	E	2	o	6	29.87	758.7	67	89	N	1	o
Hongkong, .	14	29.85	758.2	83	72	ESE	3	o	6	29.84	757.9	77	91	...	0	cp
Gap Rock, .	"	29.84	757.9	...	...	E	5	o	6	29.82	757.4	...	...	SE	2	cp
Macao, .	"	29.84	757.8	86	71	ESE	2	b	6	29.81	757.2	79	87	NNE	1	b
Wuchow, .	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Hoihow, .	"	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Phulien, .	"	29.86	758.4	82	81	SW	2	r	7	29.87	758.7	73	96	NW	4	o
Tourane, .	"	29.79	756.6	79	...	NNW	4	o	7	29.81	757.2	75	...	NNW	2	o
Cape St. James, .	"	29.75	755.7	86	...	SE	2	b	7	29.79	756.6	75	...	WNW	2	o
Aparri, .	14	29.78	756.3	86	71	NE	4	o	6	29.79	756.6	75	91	S	2	b
Dagupan, .	"	29.74	755.4	90	69	NW	4	o	6	...	...	...	...	...	...	...
Manila, .	"	29.78	756.3	79	92	NE	1	r	6	29.78	756.3	73	98	ENE	1	o
Legaspi, .	"	29.76	756.0	84	77	NNE	2	o	6	29.80	756.9	75	96	...	0	o
Taoloban, .	"	29.75	755.7	84	87	SE	2	o	6	29.81	757.2	77	94	W	1	o
Ililo, .	"	29.79	756.6	82	77	SW	4	o	6	29.81	757.2	75	96	S	2	o
Surigao, .	"	29.75	755.7	86	75	NW	2	o	6	29.81	757.2	75	96	SW	1	o
Guam, .	"	...	...	...	...	...	...	...	6	29.86	758.4	72	...	E	2	r
Labuan, .	14	29.77	756.1	84	87	S	4	b	6	29.79	756.6	80	96	W	1	b

September 23d. 11h. 31m.—No returns from Japanese stations. Pressure has decreased slightly at all stations reporting; it is highest over S. Manchuria and relatively low over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.96 inch. Total since January 1st, 75.20 inches, against an average of 73.67 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

- 1.—Hongkong to Gap Book, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamooks, .
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- E. winds, moderate; fair to cloudy, some rain.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	23RD SEPTEMBER, 1917.						24TH SEPTEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	30.20	767.0	65	...	NW	3	6	30.24	768.0	+9	...	N	6	
Nemuro,	11	30.12	765.1	...	...	WNW	1	5	...	...	...	...	...	b
Hakodate,	"	30.17	766.2	...	...	S	2	...	...	...	...	...	...	...
Tokio,	"	30.14	765.6	...	...	...	0	...	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	S	1	...	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	...	0	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	SE	1	...	...	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	SSE	1	...	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	SSW	1	...	...	...	...	...	...	...
Ishigakijima,	"	29.93	760.3	...	...	SE	2	...	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.1	...	...	E	1	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.03	762.7	71	90	NNE	2	6	30.14	765.5	98	88	NNE	1	
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.01	762.3	75	79	NNW	4	of	30.09	764.3	64	86	N	1	
Gutzlaff,	"	29.93	760.2	77	86	NE	4	o	30.01	762.2	70	75	NNE	4	
Sharp Peak,	14	29.86	758.4	83	94	ENE	+	b	29.92	759.9	78	82	N	4	
Amoy,	15	29.81	757.2	86	76	SE	+	o	29.91	759.7	80	78	NE	2	
Swatow,	"	29.85	758.2	90	66	SE	2	...	...	...	...	...	...	...
Taihoku,	11	29.87	758.7	90	63	E	4	b	29.88	759.0	73	96	E	2	
Taichu,	"	29.86	758.4	86	...	WNW	2	...	29.86	758.4	72	...	...	0
Tainan,	"	29.86	758.4	86	...	WSW	2	...	29.84	757.8	75	...	...	b
Koshun,	"	29.86	758.4	86	...	NE	4	b	29.84	757.8	77	...	N	4	
Pescadores, ...	"	29.88	759.0	84	...	NE	4	o	29.84	757.8	79	...	N	4	
Canton,	15	29.83	757.7	84	75	ESE	2	c	29.91	759.7	76	91	NE	1	
Hongkong,.....	14	29.82	757.4	83	68	ESE	3	o	29.87	758.7	78	82	NNE	2	
Gap Rock,	"	29.82	757.4	...	...	E	4	o	29.85	758.2	...	...	NE	4
Macao,	"	29.81	757.2	86	65	ENE	1	b	29.84	757.8	75	91	NNW	1	
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.81	757.2	77	88	ENE	4	o	7	29.87	758.7	73	96	N	1
Tourane,	"	29.74	755.4	82	...	N	4	b	29.80	756.9	75	...	ENE	2	
Cape St. James,	"	29.72	754.8	84	...	SW	2	o	29.78	756.3	77	...	SW	4	
Aparri,	14	6	29.79	756.6	75	94	SW	2
Dagupan,	"	29.71	754.5	90	76	NW	4	o	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	65	WSW	2	o	29.79	756.6	75	98	...	0	
Legaspi,	"	29.72	754.8	86	71	SSW	2	o	29.79	756.6	75	91	SSW	1	
Tacloban,	"	29.72	754.8	86	71	SSW	2	o	29.79	756.6	77	94	WNW	1	
Iloilo,	"	29.73	755.1	86	71	SW	4	o	29.81	757.2	77	89	SW	2	
Surigao,	"	29.72	754.8	84	74	NW	1	o	29.79	756.6	75	94	SW	1	
Guam,	"	4.20	29.86	758.4	70	...	E	6
Labuan,	14	29.76	755.9	88	86	E	4	b	6	29.78	756.4	77	95	N	2

September 24d. 11h. 5cm.—No returns from Japan. Pressure has decreased slightly over the Visayas, and increased slightly to moderately elsewhere; it remains highest over S. Manchuria and relatively low over the China Sea.

Moderate to fresh monsoon may be expected along the China coast and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.20 inches, against an average of 73.96 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|---|--------------|
| E. and N.E. winds, moderate to fresh; cloudy generally. | [some rain.] |
| N.E. winds, fresh. | |
| The same as No. 1. | |
| The same as No. 1. | |

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	24TH SEPTEMBER, 1917.							25TH SEPTEMBER, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL		TEMPER- ATURE.	HUMIDITY.	WIND.
	Inches.	Mills.	Direction.	Force.				Inches.	Mills.	Direction.	Force.			
Vladivostock,	12	...	766.1	...	...	...	NW	...	5	...	...	...	...	...
Nemuro,	11	30.16	764.7	...	...	...	ESE	1	5	...	...	...	...	...
Hakodate,	"	30.11	764.7	...	...	...	SW	1	5	...	...	...	...	...
Tokio,	"	30.06	763.6	...	...	...	SSE	1	5	...	...	...	...	...
Kochi,	"	30.01	762.3	...	...	...	W	1	5	...	...	...	...	...
Nagasaki,	"	29.99	761.8	...	...	...	SE	2	5	...	...	...	...	...
Kagoshima,	"	30.00	761.9	...	...	...	S	1	5	...	...	...	...	...
Oshima,	"	30.00	762.1	...	...	...	SE	2	5	...	...	...	...	...
Naha,	"	29.97	761.2	...	...	...	E	3	5	...	...	...	...	...
Ishigakijima,	"	29.93	760.3	...	...	...	E	1	5	...	...	...	...	...
Bonin Island,	"	30.06	763.6	...	...	...	...	...	5	...	...	...	...	...
Weihaiwei,	14	30.12	765.6	71	80	ENE	1	0	6	30.18	766.6	98	86	NNE
Hankow,	15	...	...	...	...	...	...	...	5	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	5	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	5	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	5	...	...	...	...	...
Shanghai,	11	30.12	765.0	79	48	NNE	2	b	5	30.06	763.5	63	94	N
Gutzlaff,	"	30.03	762.7	73	56	NNE	4	o	5	30.00	762.0	74	95	NE
Sharp Peak,	14	29.89	759.2	81	71	ENE	6	b	5	29.92	759.9	73	76	N
Amoy,	15	29.84	757.9	85	65	E	1	o	5	29.87	758.7	80	92	NE
Swatow, .....	"	...	...	...	...	...	...	...	5	...	...	...	...	...
Taihoku,	11	29.91	759.6	86	68	ENE	4	b	5	29.85	758.1	75	98	...
Taichu,	"	29.87	758.7	90	...	NW	2	o	5	29.82	757.5	73	...	...
Tainan,	"	29.86	758.4	90	...	W	2	b	5	29.80	756.9	73	...	...
Koshun,	"	29.87	758.7	84	...	NNE	4	b	5	29.76	756.0	75	...	NNW
Pescadores,	"	29.87	758.7	84	...	NE	6	b	5	29.80	756.9	79	...	NNE
Canton,	15	29.83	757.7	80	78	NNE	2	cr	6	29.89	759.2	77	86	NE
Hongkong,	14	29.83	757.7	83	69	E	5	o	6	29.84	757.9	80	67	E
Gap Rock,	"	29.81	757.2	...	...	ENE	5	o	6	29.82	757.4	...	...	E
Macao,	"	29.84	757.8	82	74	NE	2	o	6	29.82	757.5	79	80	NNE
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	9	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	9	...	...	...	...	...
Phulien,	"	29.81	757.2	82	70	E	4	b	7	29.85	758.1	75	92	NE
Tourane,	"	29.73	755.1	79	...	NE	2	o	7	29.75	755.7	75	...	WNW
Cape St. James,	"	29.71	754.5	81	...	W	2	o	7	29.73	755.1	75	...	SW
Aparri,	14	29.72	754.8	86	65	SE	4	b	6	29.73	755.1	77	91	...
Dagupan,	"	29.66	753.3	86	71	WNW	4	o	6	...	...	...	...	...
Manila,	"	29.71	754.5	86	56	SW	4	o	6	29.73	755.1	75	96	...
Legaspi,	"	29.71	754.5	82	77	WSW	4	o	6	29.73	755.1	75	96	SW
Tacloban,	"	29.71	754.5	82	87	SW	2	r	6	...	...	...	...	...
Boito,	"	29.69	754.2	86	71	SW	4	o	6	29.74	755.4	75	96	...
Surigao,	"	29.69	754.2	86	68	W	2	o	6	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	6	29.73	755.6	76	95	...
Lucuan,	14	29.72	754.9	86	88	NW	4	b	6	29.73	755.6	76	95	SW

September 25th, 11h. 35m.—No returns from Japan. Pressure has increased slightly at Weihaiwei, and decreased slightly elsewhere; it remains highest over S. Manchuria. A trough of low pressure now extends from the Annam coast across the Philippines into the Pacific.

Moderate to fresh monsoon will continue along the China coast and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 75.21 inches, against an average of 74.25 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formose Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

- E. winds, fresh; fair.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH SEPTEMBER, 1917.								26TH SEPTEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.		WEATHER.
		Hongkong Inches.	Millrs.			Direct- ion.	Force.			Hongkong Inches.	Millrs.			Direct- ion.	Force.	
Wladivostock, .	12	...	...	...	...	NE	2	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.28	769.1	...	...	SE	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.10	767.2	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.08	764.1	...	...	NNE	0	...	"	...	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.03	762.8	...	...	WNN	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.4	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.93	760.2	...	...	SE	1	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.18	766.6	71	76	NNE	2	b	6	30.17	766.3	67	95	NNE	+	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.05	763.2	77	75	NE	1	r	"	30.05	763.2	70	92	NE	2	b
Gutzlaff,	"	29.98	761.5	78	86	NE	4	o	"	29.98	761.5	72	92	NE	4	o
Sharp Peak, ...	14	29.88	758.9	82	93	NNE	4	b	"	29.89	759.2	80	93	NNW	2	o
Amoy,	15	29.92	759.9	85	61	ENE	2	o	"	29.87	758.7	77	86	NE	1	o
Swatow, .....	"	...	...	...	...	...	...	...	"	29.86	758.4	76	91	N	1	b
Taihoku,	11	29.88	759.0	73	98	E	+	r	5	29.84	757.8	75	94	E	4	b
Taichu,	"	29.81	757.2	86	...	...	0	b	"	29.80	756.9	75	...	...	0	o
Tainan,	"	29.82	757.5	90	...	NE	2	b	"	29.80	756.9	75	...	NE	2	o
Koshun,	"	29.81	757.2	86	...	NNE	+	b	"	29.79	756.6	81	...	NNE	6	o
Pescadores,	"	29.84	757.8	82	...	NNE	7	o	"	29.80	756.9	79	...	NNE	6	o
Canton,	15	29.81	757.2	87	65	N	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.81	757.2	85	69	E	3	c	"	29.84	757.9	80	80	E	2	c
Gap Rock,	"	29.81	757.2	...	...	ENE	5	c	"	29.81	757.2	...	...	ENE	5	b
Macao,	"	29.81	757.2	84	74	NE	2	b	"	29.82	757.5	79	84	NNE	2	o
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.81	757.2	79	84	ENE	4	o	7	29.86	758.4	72	96	NE	4	r
Tourane,	"	29.72	754.8	77	...	N	2	o	"	29.78	756.3	75	...	ESE	2	cf
Cape St. James,	"	29.67	753.6	86	...	S	2	o	"	29.74	755.4	75	...	W	2	o
Aparri,	14	29.68	753.9	84	77	NE	2	r	6	29.73	755.1	75	92	...	o	o
Dagupan,	"	29.62	752.4	90	66	SE	1	o	"	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	82	81	SW	1	r	"	29.72	754.8	73	98	...	o	o
Legaspi,	"	29.65	753.0	86	61	SW	4	o	"	29.71	754.5	73	96	...	o	b
Tacloban,	"	29.66	753.3	86	71	WNW	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.66	753.3	86	65	SW	4	o	"	29.72	754.8	77	79	SW	4	o
Surigao,	"	29.66	753.3	86	71	W	4	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	73	...	E	1	o
Labuan,	14	29.72	754.9	83	91	W	4	b	6	29.76	755.9	72	96	W	1	o

September 26d. 11h. 15m.—No returns from Japanese stations. Pressure changes are everywhere slight, and there is no appreciable change in general distribution since yesterday.

Fresh monsoon will prevail along the China coast and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.12 inch. Total since January 1st, 75.33 inches, against an average of 74.50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh ; fair.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH SEPTEMBER, 1917.							27TH SEPTEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Milles.			Direct- ion.	Force.		Inches.	Milles.			Direct- ion.	Force.		
Wladivostock, .	12	... .	... .	...	...	ESE	3	6	...	... .	...	...	ESE	3	...
Nemuro,	11	30.32	770.1	...	...	ESE	4	5	30.26	768.6	...	...	ESE	4	...
Hakodate,	"	30.24	768.2	...	...	N	1	"	29.21	757.2	...	...	N	1	...
Tokio,	"	30.16	766.1	...	...	SE	1	"	30.08	764.1	...	...	NE	2	...
Kochi,	"	30.05	763.3	...	...	NE	1	"	30.01	762.3	...	...	NW	1	...
Nagasaki, .....	"	...	... .	...	...	SE	1	"	30.05	763.3	...	...	...	0	...
Kagoshima,	"	30.04	762.9	...	...	ENE	2	"	30.00	761.9	...	...	ENE	2	...
Oshima,	"	29.98	761.6	...	...	ENE	2	"	29.95	760.6	...	...	ENE	1	...
Naha,	"	29.34	760.7	...	...	ESE	1	"	29.89	759.2	...	...	ESE	1	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	29.89	759.3	...	...	...	...	...
Bonin Island, .	"	30.04	762.1	...	...	...	...	"	30.04	763.1	...	...	...	...	...
Weihaiwei, .	14	30.20	767.1	67	74	NNE	4	b	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha,	"	"	30.12	765.0	70	82	NE	2	...
Shanghai,	11	30.12	765.0	75	67	NE	4	o	"	30.09	764.3	70	91	NNE	4	...
Gutztaff,	"	30.02	762.0	76	92	NNE	6	o	"	29.94	760.5	80	80	N	4	b
Sharp Peak,	14	29.89	759.2	82	93	NNE	4	o	"	29.91	759.7	80	74	NNE	2	o
Amoy,	15	29.82	757.4	88	62	NE	2	o	"	...	...	...	...	...	...
Swatow,	"	29.84	757.9	87	65	E	2	b	"	...	...	...	...	...	...
Taihoku,	11	29.82	757.5	86	75	E	6	bf	5	29.89	759.3	75	98	E	4	r
Taichu,	"	29.81	757.2	90	...	W	2	b	"	29.85	758.1	75	0	b
Tainan,	"	29.82	757.5	90	...	WSW	4	b	"	29.82	757.5	75	...	E	2	...
Koshun,	"	29.84	757.8	81	...	NE	4	o	"	29.82	757.5	79	...	NNE	4	b
Pescadores,	"	29.80	756.9	82	...	NNE	6	o	"	29.84	757.8	79	...	NE	4	b
Canton,	15	29.84	757.9	81	83	NE	2	or	6	29.89	759.2	77	95	NE	1	o
Hongkong,	14	29.83	757.7	86	60	E	4	e	"	29.86	758.4	80	82	ENE	2	...
Gap Rock,	"	29.83	757.7	ENE	5	e	"	29.83	757.7	E	6	...
Macao,	"	29.84	757.8	86	65	ENE	1	b	"	29.84	757.8	81	80	NNE	2	b
Wuchow,	15	29.83	757.7	88	59	E	1	be	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.84	757.8	79	85	ENE	4	o	7	29.89	759.3	75	96	N	2	o
Tourane,	"	29.75	755.7	81	...	N	2	o	"	29.80	756.9	77	...	E	2	o
Cape St. James, .	"	29.63	753.9	84	...	E	2	o	"	29.75	755.7	75	0	o
Aparri,	14	29.72	754.0	82	77	SE	2	o	6	29.76	756.0	77	92	...	0	b
Dagupan,	"	29.65	753.0	90	69	SSE	1	o	"	...	...	...	...	...	...
Manila,	"	29.69	754.2	84	81	SW	4	o	"	29.76	756.0	75	98	...	0	o
Legaspi,	"	29.68	753.9	82	84	WSW	4	o	"	29.73	755.1	77	91	SW	2	b
Taloban,	"	29.68	753.9	77	91	W	1	r	"	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	86	71	SW	4	o	"	29.75	755.7	81	80	SW	2	o
Surigao,	"	29.74	755.4	90	71	W	2	b	"	...	...	...	...	...	...
Gnau,	"	+20	29.88	759.0	72	...	E	1	b
Labuan,	14	29.74	755.4	84	87	W	6	b	6	29.80	756.9	77	95	N	2	b

September 27d. 11h. 5cm.—No returns from Wladivostock and Weihaiwei. Pressure has decreased slightly over Japan, and increased slightly elsewhere; it is highest over S. Manchuria. A trough of low pressure still extends from Annam across the Philippines to the Pacific.

Fresh monsoon will continue along the China coast and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.33 inches, against an average of 74.77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	27TH SEPTEMBER, 1917.								28TH SEPTEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.18	766.6	...	...	SE	3	...	5	...	...	...	...	...	...	...
Hakodate,	29.97	761.2	...	...	...	SE	1	...	1	...	...	...	...	...	...	...
Tokio,	30.04	763.1	...	...	...	NNE	1	...	1	...	...	...	...	...	...	...
Kochi,	29.99	761.8	...	...	...	SE	1	...	1	...	...	...	...	...	...	...
Nagasaki,	30.03	762.8	...	...	...	NNW	1	...	1	...	...	...	...	...	...	...
Kagoshima,	29.92	759.9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oshima,	29.93	760.1	...	...	...	N	3	...	1	...	...	...	...	...	...	...
Naha,	29.89	759.2	...	...	...	ENE	4	...	1	...	...	...	...	...	...	...
Ishigakijima,	29.89	759.3	...	...	...	NNE	5	...	1	...	...	...	...	...	...	...
Bonin Island,	30.01	762.1	...	...	...	E	2	...	1	...	...	...	...	...	...	...
Weihaiwei,	14	30.12	765.0	70	75	NNE	+	o	o	6	30.18	766.6	64	84	NNE	1
Hankow,	15	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Ichang, . . . . .	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Kiukiang, . . . . .	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Changsha, . . . . .	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Shanghai,	11	30.15	765.9	77	57	NE	2	o	o	6	30.03	762.7	63	94	N	1
Gutzlaff,	30.05	763.2	76	77	NE	4	b	o	5	29.97	761.2	68	85	NNE	4	
Sharp Peak,	14	29.89	759.2	80	74	NNE	4	o	o	5	29.87	758.7	78	74	NW	2
Amoy,	15	29.84	757.9	86	65	NE	+	o	o	5	29.84	757.9	80	78	NE	2
Swatow, . . . . .	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taihoku,	11	29.91	759.6	85	75	SE	4	b	5	5	29.82	757.5	73	96	...	0
Taichu,	29.82	757.5	90	...	...	NNW	+	b	5	5	29.78	756.3	77	...	...	0
Tainan,	29.85	758.1	90	...	...	NW	2	b	5	5	29.74	755.4	77	...	E	6
Koshun,	29.85	758.1	86	...	...	NNE	6	b	5	5	29.75	755.7	77	...	NNE	2
Pescadores,	29.86	758.4	84	...	...	NNE	7	o	5	5	29.75	755.7	79	...	NNE	6
Canton,	15	29.83	757.7	88	66	NNE	2	o	6	6	29.84	757.9	78	91	N	1
Hongkong,	14	29.84	757.9	85	68	E	+	b	6	6	29.81	757.2	80	79	E	5
Gap Rock,	29.84	757.9	...	...	...	ENE	6	e	6	6	29.79	756.6	...	...	E	5
Macao,	29.84	757.8	90	60	...	ESE	1	b	6	6	29.80	756.9	81	80	E	4
Wuchow,	15	29.75	755.6	87	62	E	...	bc	9	9	...	...	...	...	...	...
Pakhoi, . . . . .	...	...	...	...	...	...	...	...	9	9	...	...	...	...	...	...
Hoihow, . . . . .	...	...	...	...	...	...	...	...	9	9	...	...	...	...	...	...
Phulien,	29.86	758.4	81	80	ENE	4	o	7	7	29.81	757.2	75	96	WNW	4	
Tourane,	29.75	755.7	77	...	N	4	o	7	7	29.73	755.1	77	...	NW	6	
Cape St. James, .	29.74	755.4	82	...	SW	2	o	7	7	29.74	755.4	77	...	WSW	4	
Aparri,	14	29.72	754.8	82	86	...	o	r	6	6	29.71	754.5	73	94	...	0
Dagupan,	29.66	753.3	90	66	WNW	+	o	6	6	29.71	754.5	79	93	SW	1	
Manila,	29.71	754.5	84	74	SW	4	o	6	6	29.71	754.5	77	94	SW	2	
Legaspi,	29.69	754.2	84	81	WSW	+	o	6	6	29.73	755.1	77	96	...	0	
Tacloban, . . . . .	...	...	...	...	...	...	...	6	6	29.73	755.1	75	91	SW	4	
Illoilo,	29.73	755.1	82	77	SW	4	o	6	6	29.76	756.0	75	91	SW	0	
Surigao,	29.71	754.5	86	61	WNW	4	o	6	6	29.74	755.4	75	94	WSW	1	
Guam, . . . . .	...	...	...	...	...	...	...	6	6	29.84	757.8	73	...	SE	1	
Labuan,	14	29.77	756.1	86	85	SE	4	b	6	6	29.77	756.1	78	95	SW	0

September 28d. 12h. 5m.—No returns from Japan and Vladivostock. Pressure has decreased slightly to moderately at all stations reporting; it probably remains highest over S. Manchuria. There are indications of the formation of a typhoon in the western extremity of the trough of low pressure.

Fresh monsoon will continue along the China coast and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.33 inches, against an average of 75.04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; cloudy generally, some rain.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	28TH SEPTEMBER, 1917.							29TH SEPTEMBER, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	WEATHER.	
	Hours.	Minutes.	Inches.	Millire.				Direction.	Force.	Inches.	Millire.	Inches.	Millire.				Direction.	Force.
Wladivostock, .	12	...	29.96	761.1	...	...	SE	1	1	29.98	761.5	6	...	...	...	...	...	...
Nemuro,	11	29.96	761.1	...	...	...	WSW	1	1	29.99	761.7	5	...	...	...	...	...	...
Hakodate,	"	29.99	761.7	...	...	...	NNE	1	1	29.98	761.6	"	...	...	...	...	...	...
Tokio,	"	29.98	761.6	...	...	...	ESE	1	1	29.93	760.3	"	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	...	ENE	2	2	29.91	759.8	"	...	...	...	...	...	...
Nagasaki,	"	29.91	759.8	...	...	...	NE	3	2	29.88	758.9	"	...	...	...	...	...	...
Kagoshima,	"	29.88	758.9	...	...	...	NNE	3	2	29.79	756.6	"	...	...	...	...	...	...
Oshima,	"	29.79	756.6	...	...	...	NE	5	5	29.65	753.2	"	...	...	...	...	...	...
Naha,	"	29.65	753.2	...	...	...	SSE	1	1	29.96	761.1	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.00	762.0	70	6:	NNE	4	b	6	29.98	761.5	67	69	NNE	2	b	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.03	762.7	73	60	NE	1	o	29.95	760.8	64	90	NNW	2	b	...	...
Gutzlaff,	"	29.93	760.2	76	73	NNE	2	b	29.87	758.7	70	85	NNE	4	o	...	...
Sharp Peak,	14	29.83	757.7	81	78	E	4	b	29.79	756.6	78	74	NW	4	b	...	...
Amoy,	15	29.74	755.4	90	60	E	2	b	29.80	756.9	78	95	NE	2	o	...	...
Swatow,	"	29.75	755.6	86	65	E	2	b	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.87	758.7	81	84	WNW	2	rf	5	29.78	756.3	72	96	W	2	b	...	...
Taichu,	"	29.76	756.0	84	...	N	4	b	29.74	755.4	72	...	N	2	b	...	...	...
Tainan,	"	29.76	756.0	85	...	NNW	4	o	29.72	754.8	73	...	N	4	b	...	...	...
Koshien,	"	29.76	756.0	86	...	NE	4	o	29.71	754.5	75	...	NE	2	b	...	...	...
Pescadores,	"	29.79	756.6	82	...	NNE	1	o	29.74	755.4	77	...	NNE	6	b	...	...	...
Canton,	15	29.75	755.6	88	66	SW	1	o	6	29.81	757.2	76	91	ENE	1	o	...	...
Hongkong,	14	29.77	756.1	83	71	ESE	4	c	29.77	756.1	80	83	ESE	2	o	...	...	...
Gap Rock,	"	29.76	755.9	87	...	E	4	c	29.76	755.9	...	...	E	4	b	...	...	...
Macao,	"	29.76	755.9	86	68	ESE	5	b	29.75	755.7	79	87	ENE	2	b	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.73	756.3	86	78	SSW	2	o	7	29.78	756.3	77	91	NNE	4	o	...	...
Tourane,	"	29.67	753.6	61	...	NW	6	o	29.67	753.6	73	...	WNW	6	o	...	...	...
Cape St. James,	"	29.66	753.3	82	...	WSW	4	o	29.69	754.2	75	...	WSW	4	o	...	...	...
Aparri,	14	29.65	753.0	84	85	NW	2	r	6	29.71	754.5	75	92	SW	2	o	...	...
Dagupan,	"	29.63	752.7	90	69	N	4	o	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	84	74	SW	6	o	29.73	755.1	75	98	...	o	r	...	...	...
Legaspi,	"	29.71	754.5	81	87	W	2	o	29.74	755.4	77	89	SW	2	o	...	...	...
Tacloban,	"	29.68	753.9	90	60	SSW	2	o	29.73	756.3	77	88	...	o	o	...	...	...
Iloilo,	"	29.71	754.5	84	71	SW	4	o	29.78	756.3	77	85	SW	2	o	...	...	...
Surigao,	"	29.68	753.9	86	63	W	2	o	29.78	756.3	77	79	WSW	1	o	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.88	759.0	72	...	E	1	o	...	...
Labuan,	14	29.76	755.9	83	94	SE	4	o	6	29.76	755.9	78	95	SW	6	b	...	...

September 29d. 11h. 22m.—Warning to Hongkong, Coast Ports, and Manila etc.:—Typhoon in Lat. 16° N. Long. 113° E., moving W., velocity unknown.

September 29d. 11h. 22m.—No returns from Japan and Wladivostock. Pressure has increased slightly over the Philippines, and decreased slightly to moderately elsewhere; it probably remains highest over S. Manchuria. Typhoons have formed in each extremity of the trough; one is probably situated near Naha this morning, moving northwards, the other in the China Sea near the Paracels, moving westwards.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.18 inch. Total since January 1st, 75.51 inches, against an average of 75.31 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate to fresh; fair to cloudy, occasional N.E. winds, fresh. [rain.]
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG
DAILY WEATHER REPORT.

STATION.	29TH SEPTEMBER, 1917.							30TH SEPTEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		HUMIDITY.	WIND.		WEATHER	
		Inches.	Millre.			Direction.	Force.		Inches.	Millre.		Direction.	Force.		
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	30.00	762.1	...	...	SE	1	5	...	...	...	...	...	...
Hakodate,	"	30.01	762.2	...	...	W	1	"	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	NNW	1	"	...	...	...	...	...	...
Kochi,	"	29.78	756.3	...	...	ENE	2	"	...	...	...	...	...	...
Nagasaki,	"	29.74	755.3	...	...	NE	2	"	...	...	...	...	...	...
Kagoshima,	"	29.68	753.9	...	...	NE	3	"	...	...	...	...	...	...
Oshima,	"	29.49	749.1	...	...	N	9	"	...	...	...	...	...	...
Naha,	"	29.17	756.2	...	...	NW	7	"	...	...	...	...	...	...
Ishigakijima,	"	29.70	754.3	...	...	SE	7	"	...	...	...	...	...	...
Bonin Island, .	"	29.91	759.6	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	29.93	760.2	70	66	NNW	4	b	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	29.93	760.2	75	60	N	2	b	...	...	...	...	...	...
Gutzlaff,	"	29.84	757.9	74	76	N	4	b	...	...	...	...	...	...
Sharp Peak, ...	14	29.79	756.6	81	92	NE	2	b	...	...	...	...	...	...
Amoy,	15	29.76	755.9	86	63	SE	2	b	29.86	758.4	76	69	NW	4	
Swatow,	"	29.75	755.6	85	64	E	2	b	29.85	758.2	77	77	NE	2	
Taihoku,	11	29.82	757.5	81	69	NNW	4	b	"	...	...	...	...	...
Taichu,	"	29.75	755.7	82	...	N	4	b	29.85	758.1	70	92	W	2	
Tainan,	"	29.75	755.7	85	...	SW	2	r	29.79	756.6	66	...	SW	1	
Koshun,	"	29.74	755.4	86	...	E	2	b	29.78	756.3	70	...	N	2	
Pescadorees,	"	29.79	756.6	82	...	NNE	7	b	29.76	756.0	75	...	NE	0	
Canton,	15	29.76	755.9	89	63	N	2	c	"	...	...	...	...	...
Hongkong,.....	14	29.75	755.6	83	77	ESE	3	c	29.80	756.9	76	83	NE	1	
Gap Rock,	"	29.76	755.9	...	...	E	4	c	29.78	756.4	...	...	E	4
Macao,	"	29.76	756.0	86	68	ENE	1	b	29.78	756.3	79	76	N	2	
Wuchow,	15	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.73	755.1	84	71	NNE	2	o	7	29.79	756.6	75	89	NE	4
Tourane,	"	29.54	750.3	77	...	NNE	9	o	"	29.63	752.7	75	...	ESE	2
Cape St. James,	"	29.67	753.6	72	...	NW	4	r	"	29.71	754.5	75	...	SW	6
Aparri,	14	29.67	753.6	86	65	N	4	b	6	29.73	755.1	75	94	SSE	2
Dagupan,	"	29.72	754.8	86	65	SE	1	o	"	...	...	...	...	...
Manila,	"	29.73	755.1	82	67	WNW	2	o	"	29.76	756.0	75	96	r	0
Legaspi,	"	"	29.75	755.7	77	92	SW	1
Tacloban,	"	29.73	755.1	84	74	SE	2	o	"	...	...	...	...	...
Iloilo,	"	29.73	755.1	86	75	SW	4	o	"	29.76	756.0	75	91	o	0
Surigao,	"	29.72	754.8	86	68	NW	1	o	"	...	...	...	...	...
Guam,	"	4.20	29.88	759.0	75	...	E	1
Labuan,	14	29.73	755.1	88	84	SW	4	b	6	29.78	756.4	76	95	SW	4

September 29d. 20h. 05m.—Warning to Hongkong, Coast Ports, and Manila etc.:—Typhoon in Lat. 15° N. Long. 109° E., moving W., 13 to 20 m.p.h.

September 30d. 10h. 55m.—No returns from Japan and continental stations north of Foochow. Pressure has decreased slightly at Tourane, and increased slightly to moderately elsewhere. The southern typhoon has entered the Aunam coast and is filling up to the south-west of Tourane; the position of the northern typhoon is uncertain owing to lack of telegraphic returns; it is probably situated near the south of Kiushiu.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.18 inch. Total since January 1st, 75.69 inches, against an average of 75.59 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON OCTOBER 1ST.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

E. winds, fresh; fine.
 N.E. winds, fresh.
 The same as No. 1.
 The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

30TH SEPTEMBER, 1917.

STATION.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	
	Inches.	Millrs.	Direct- ion.	Force.			Direct- ion.	Force.		Inches.	Millrs.	Direct- ion.	Force.			Direct- ion.	Force.		
Vladivostock,	12	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	ESE	3	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	...	NW	1	...	"	...	...	...	...	...	...	...	...
Tokio,	"	29.71	754.6	...	...	...	W	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	29.42	747.3	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	NW	5	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	29.39	746.4	...	...	...	NNW	7	...	"	...	...	...	...	...	...	...	...
Oshima,	"	29.55	750.6	...	...	...	NNW	6	...	"	...	...	...	...	...	...	...	...
Naha,	"	29.69	754.2	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	S	2	...	"	...	...	...	...	...	...	...	...
Bonin Island,	"	29.85	758.1	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Weihaiwei,	14	29.89	759.2	70	70	NNE	4	b	6	29.96	761.0	5+	74	N	4	b	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	29.97	761.2	75	53	N	6	b	6	30.04	762.9	55	96	NW	1	b	...	...
Gutzlaff,	"	29.90	759.4	74	68	N	6	b	6	29.99	761.7	65	100	NNW	4	o	...	...
Sharp Peak,	14	29.86	758.4	78	61	ENE	4	b	6	29.96	761.0	74	76	WNW	1	o	...	...
Amoy,	15	6	29.93	760.2	74	72	NE	2	b
Swatow,	"	29.83	757.7	80	70	E	2	o	6	...	...	74	76	...	0	o	...	...
Taihoku,	11	29.89	759.3	82	57	NE	4	b	5	29.95	760.8	66	94	...	...	o	...	...
Taichu,	"	29.81	757.2	82	...	NNW	4	b	5	29.91	759.6	66	...	...	...	o	b	...
Tainan,	"	29.82	757.5	85	...	E	4	b	5	29.88	759.0	70	...	...	...	o	b	...
Koshun,	"	29.92	757.5	82	...	NE	4	b	5	29.87	758.7	75	...	NE	8	o	...	...
Pescadores,	"	29.87	758.7	82	...	NE	7	b	5	29.89	759.3	75	...	NNE	6	b	...	...
Canton,	15	29.82	757.4	85	64	NNE	2	c	6	29.91	759.7	73	86	NNE	1	o	...	...
Hongkong,	14	29.81	757.2	82	68	ESE	4	b	6	29.88	758.9	77	80	ENE	3	od	...	...
Gap Rock,	"	29.79	756.6	...	...	E	5	c	6	29.85	758.2	...	...	E	6	o	...	...
Macao,	"	29.80	756.9	86	61	NE	2	b	6	29.85	758.1	75	83	NE	4	o	...	...
Wuchow,	15	29.83	757.7	84	60	E	2	cc	6	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	86	65	ENE	4	o	7	29.85	758.1	73	98	NE	2	rf	...	...
Tourane, .....	"	...	...	...	...	...	...	...	7	29.73	755.1	75	...	SW	2	o	...	...
Cape St. James,	"	29.68	753.9	79	...	SW	6	o	7	29.78	756.3	73	...	SW	4	r	...	...
Aparri,	14	29.72	754.8	86	71	NNE	4	o	6	29.82	757.5	77	89	NE	4	r	...	...
Dagupan,	"	29.71	754.5	82	81	NNW	1	o	6	...	...	...	...	...	...	o	o	...
Manila,	"	29.74	755.4	82	81	SW	6	o	6	29.81	757.2	75	96	...	...	o	o	...
Legaspi,	"	29.73	755.1	77	89	SSW	2	o	6	29.81	757.2	75	91	WSW	1	o	...	...
Tacloban,	"	29.73	755.1	79	84	WSW	4	r	6	29.80	756.9	77	94	WNW	1	o	...	...
Ililo,	"	29.72	754.3	86	71	SW	4	o	6	29.81	757.2	75	94	NW	1	o	...	...
Surigao, .....	"	...	...	...	...	...	...	...	6	29.80	756.9	75	92	SW	1	o	...	...
Guam, .....	"	...	...	...	...	...	...	...	6	29.89	759.3	73	...	...	...	r	...	...
Labuan,	14	29.77	756.1	88	80	SW	4	b	6	29.82	757.4	78	95	SW	6	b	...	...

October 1d. 11h. 45m.—No returns from Japan and Vladivostock. Pressure has increased moderately at all stations reporting. An anticyclone is central over the lower Yangtze Valley and an area of relatively low pressure is situated in the China Sea. The position of the typhoon is uncertain owing to lack of telegraphic returns; it is probably crossing central Japan on a N.E. track.

Fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.95 inch. Total since January 1st, 77.64 inches, against an average of 75.87 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to strong; fair.
- N.E. winds, fresh to strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

STATISTICS

DEC 18 1917

MONTHLY METEOROLOGICAL BULLETIN.

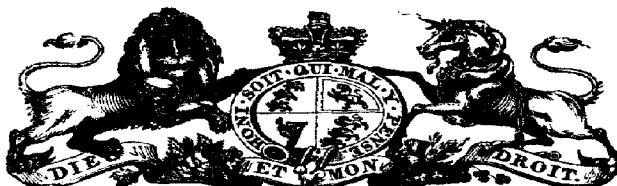
OCTOBER,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



HONGKONG :
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1917.

ROYAL OBSERVATORY, HONGKONG.

R E S U L T S

OF

METEOROLOGICAL OBSERVATIONS.

OCTOBER,

1917.

HOURLY VALUES OF BAROMETRIC PRESSURE AND AIR TEMPERATURE,

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of OCTOBER, 1917.													
Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	1
2	29.848	29.846	29.826	29.810	29.814	29.817	29.825	29.842	29.859	29.876	29.870	29.853	2
3	29.826	29.818	29.812	29.798	29.795	29.790	29.798	29.816	29.840	29.842	29.854	29.851	3
4	29.822	29.802	29.800	29.790	29.796	29.804	29.810	29.816	29.846	29.868	29.869	29.866	4
5	29.847	29.831	29.824	29.820	29.816	29.828	29.830	29.838	29.847	29.848	29.850	29.853	5
6	29.795	29.780	29.772	29.771	29.777	29.789	29.795	29.800	29.810	29.817	29.799	29.790	6
7	29.774	29.764	29.742	29.753	29.754	29.754	29.772	29.787	29.798	29.795	29.789	29.773	7
8	29.757	29.752	29.747	29.751	29.765	29.771	29.787	29.807	29.821	29.818	29.802	29.773	8
9	29.757	29.739	29.737	29.731	29.751	29.764	29.783	29.798	29.805	29.815	29.807	29.786	9
10	29.773	29.765	29.759	29.759	29.776	29.791	29.818	29.839	29.846	29.849	29.832	29.812	10
11	29.809	29.801	29.789	29.777	29.787	29.815	29.823	29.840	29.862	29.864	29.853	29.834	11
12	29.846	29.836	29.838	29.835	29.843	29.845	29.864	29.877	29.874	29.879	29.862	29.838	12
13	29.874	29.866	29.862	29.856	29.861	29.880	29.898	29.920	29.938	29.955	29.951	29.931	13
14	29.952	29.942	29.936	29.940	29.943	29.955	29.973	29.985	30.005	30.007	29.993	29.970	14
15	29.966	29.957	29.949	29.949	29.954	29.962	29.970	29.990	29.998	29.993	29.979	29.950	15
16	29.917	29.907	29.893	29.889	29.889	29.901	29.916	29.923	29.931	29.915	29.884	29.844	16
17	29.869	29.857	29.845	29.851	29.861	29.871	29.889	29.901	29.904	29.878	29.852	29.822	17
18	29.852	29.840	29.830	29.833	29.829	29.841	29.859	29.879	29.893	29.901	29.886	29.856	18
19	29.866	29.854	29.848	29.840	29.846	29.850	29.864	29.874	29.895	29.905	29.902	29.886	19
20	29.881	29.883	29.869	29.862	29.874	29.886	29.910	29.919	29.932	29.934	29.926	29.899	20
21	29.889	29.888	29.880	29.870	29.889	29.901	29.916	29.932	29.942	29.942	29.935	29.909	21
22	29.878	29.880	29.872	29.864	29.880	29.899	29.909	29.922	29.928	29.928	29.914	29.897	22
23	29.875	29.872	29.859	29.850	29.858	29.864	29.871	29.885	29.898	29.912	29.915	29.893	23
24	29.866	29.858	29.868	29.873	29.876	29.886	29.901	29.904	29.908	29.897	29.878	29.856	24
25	29.854	29.850	29.839	29.826	29.828	29.845	29.855	29.861	29.866	29.868	29.862	29.845	25
26	29.816	29.810	29.802	29.800	29.794	29.802	29.813	29.830	29.842	29.846	29.844	29.815	26
27	29.749	29.734	29.724	29.724	29.728	29.736	29.753	29.771	29.777	29.776	29.759	29.733	27
28	29.706	29.701	29.699	29.698	29.706	29.731	29.741	29.751	29.772	29.785	29.772	29.767	28
29	29.825	29.813	29.808	29.794	29.805	29.827	29.838	29.856	29.882	29.897	29.886	29.876	29
30	29.895	29.890	29.876	29.876	29.868	29.886	29.897	29.926	29.922	29.933	29.939	29.924	30
31	29.888	29.876	29.876	29.853	29.845	29.857	29.862	29.879	29.890	29.895	29.888	29.870	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29.832	29.804	29.781	29.778	29.785	29.782	29.791	29.813	29.831	29.843	29.847	29.845	1
2	29.831	29.804	29.790	29.790	29.799	29.798	29.807	29.823	29.833	29.847	29.848	29.836	2
3	29.827	29.813	29.797	29.791	29.790	29.798	29.814	29.827	29.853	29.861	29.865	29.863	3
4	29.816	29.791	29.777	29.769	29.777	29.782	29.799	29.820	29.829	29.835	29.824	29.817	4
5	29.768	29.748	29.742	29.733	29.739	29.747	29.767	29.779	29.807	29.802	29.790	29.786	5
6	29.753	29.737	29.722	29.729	29.736	29.744	29.756	29.783	29.796	29.800	29.801	29.775	6
7	29.753	29.730	29.716	29.717	29.733	29.743	29.764	29.782	29.784	29.782	29.768	29.768	7
8	29.761	29.743	29.727	29.723	29.734	29.734	29.749	29.762	29.786	29.788	29.785	29.781	8
9	29.788	29.757	29.743	29.739	29.747	29.759	29.779	29.798	29.816	29.826	29.821	29.821	9
10	29.802	29.777	29.766	29.773	29.783	29.798	29.814	29.836	29.844	29.857	29.860	29.854	10
11	29.820	29.806	29.804	29.805	29.820	29.833	29.855	29.874	29.889	29.892	29.894	29.888	11
12	29.905	29.884	29.856	29.860	29.870	29.887	29.904	29.930	29.948	29.948	29.944	29.952	12
13	29.933	29.904	29.896	29.901	29.913	29.925	29.944	29.966	29.985	29.991	29.987	29.980	13
14	29.918	29.896	29.875	29.872	29.872	29.889	29.900	29.928	29.940	29.944	29.941	29.935	14
15	29.853	29.823	29.804	29.811	29.830	29.850	29.880	29.896	29.901	29.898	29.889	29.889	15
16	29.821	29.803	29.795	29.801	29.800	29.813	29.837	29.856	29.864	29.870	29.864	29.860	16
17	29.843	29.824	29.816	29.816	29.827	29.839	29.850	29.887	29.889	29.895	29.892	29.882	17
18	29.858	29.834	29.819	29.827	29.836	29.840	29.861	29.886	29.896	29.900	29.896	29.884	18
19	29.876	29.858	29.841	29.842	29.841	29.847	29.860	29.884	29.894	29.897	29.901	29.903	19
20	29.876	29.854	29.834	29.833	29.846	29.846	29.869	29.891	29.908	29.906	29.908	29.898	20
21	29.883	29.861	29.845	29.848	29.860	29.868	29.886	29.912	29.926	29.920	29.912	29.903	21
22	29.867	29.850	29.834	29.827	29.831	29.850	29.862	29.879	29.892	29.898	29.896	29.890	22
23	29.873	29.849	29.835	29.827	29.840	29.851	29.858	29.866	29.884	29.884	29.891	29.874	23
24	29.842	29.820	29.802	29.810	29.817	29.828	29.840	29.856	29.872	29.878	29.885	29.877	24
25	29.829	29.806	29.782	29.781	29.786	29.793	29.802	29.826	29.843	29.846	29.842	29.830	25
26	29.783	29.758	29.751	29.740	29.748	29.763	29.773	29.801	29.807	29.805	29.795	29.771	26
27	29.709	29.678	29.662	29.661	29.666	29.671	29.672	29.703	29.717	29.717	29.710	29.717	27
28	29.754	29.743	29.736	29.736	29.751	29.765	29.782	29.801	29.822	29.830	29.839	29.834	28
29	29.863	29.836	29.844	29.834	29.851	29.858	29.878	29.897	29.909	29.900	29.900	29.900	29
30	29.893	29.876	29.860	29.856	29.864	29.868	29.875	29.897	29.907	29.907	29.895	29.895	30
31	29.850	29.824	29.816	29.798	29.798	29.798	29.800	29.822	29.840	29.842	29.842	29.840	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the Month of OCTOBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	74·3	74·2	73·7	74·3	75·0	76·5	77·2	78·1	79·0	80·0	80·1	80·1	1
2	77·8	77·7	77·7	77·6	77·3	77·2	77·3	77·8	78·3	78·8	78·6	78·6	2
3	78·1	77·9	77·9	77·8	77·7	77·5	77·4	78·3	78·1	79·8	81·2	81·0	3
4	78·4	78·2	77·8	77·7	77·5	77·6	77·9	79·4	80·3	82·3	83·8	83·4	4
5	76·6	74·7	74·7	74·4	73·5	74·5	74·5	75·7	77·7	80·5	80·6	80·6	5
6	76·7	75·6	75·6	75·3	74·8	74·0	73·8	75·6	77·5	80·5	80·4	82·1	6
7	76·2	76·4	75·3	74·5	73·7	73·7	74·4	75·9	77·5	78·8	79·9	80·9	7
8	74·5	74·3	74·0	73·7	73·7	72·6	73·0	74·3	77·0	79·1	80·5	81·8	8
9	74·9	74·5	74·2	73·8	73·6	73·3	74·2	76·1	77·6	79·6	79·1	82·4	9
10	75·0	75·0	74·9	74·8	74·7	74·3	74·5	76·1	78·4	80·1	82·3	82·6	10
11	75·0	75·0	74·8	74·6	74·1	74·4	73·9	75·6	78·9	81·0	81·1	81·7	11
12	77·2	77·0	76·8	76·4	76·2	76·0	75·8	78·0	78·5	79·7	79·2	80·0	12
13	76·6	76·1	75·4	74·5	74·6	74·3	74·3	75·8	77·8	78·8	79·8	81·8	13
14	77·7	77·2	77·1	76·7	76·3	76·0	75·8	75·6	79·0	79·3	79·0	79·7	14
15	74·6	74·6	74·6	74·3	74·0	73·8	72·4	75·8	78·2	78·9	80·1	81·8	15
16	74·5	74·2	74·2	74·0	74·1	74·0	73·5	77·0	79·4	80·7	82·9	84·5	16
17	76·0	75·7	75·0	74·4	74·5	74·7	75·6	77·7	79·7	81·7	82·7	82·7	17
18	76·8	76·3	75·9	75·6	75·5	75·7	75·8	77·6	78·3	79·2	79·2	78·8	18
19	76·3	76·2	76·1	76·0	75·9	75·8	75·7	77·1	78·6	78·8	78·9	79·8	19
20	76·8	76·6	76·6	76·3	76·1	75·8	76·5	79·0	81·1	81·3	82·1	83·0	20
21	76·1	75·7	75·8	75·7	73·6	73·4	73·5	73·6	75·8	78·2	78·0	78·7	21
22	75·9	75·7	75·5	75·4	75·3	75·2	75·4	76·0	77·3	78·6	78·1	79·4	22
23	75·4	75·4	75·5	75·4	75·2	75·2	75·7	77·5	78·7	80·0	79·0	79·1	23
24	76·3	76·0	75·9	75·8	75·7	75·4	75·4	77·8	79·0	80·6	82·4	81·5	24
25	75·7	75·5	75·4	74·7	74·2	74·0	74·5	77·5	79·7	80·6	81·7	82·2	25
26	76·0	75·9	75·9	75·7	75·6	75·7	75·8	78·2	78·0	79·0	78·2	78·2	26
27	74·3	74·3	73·9	73·8	73·6	73·5	73·9	75·6	76·2	76·6	77·8	78·1	27
28	74·8	74·8	74·8	74·8	74·6	74·6	74·6	77·4	78·5	80·1	79·7	78·3	28
29	74·7	74·3	74·2	74·0	73·7	73·6	73·4	73·3	73·3	72·8	72·4	72·4	29
30	68·2	67·7	67·6	67·0	67·1	68·7	68·9	69·4	69·3	70·2	70·3	70·0	30
31	70·9	70·7	70·8	70·4	71·7	71·9	72·2	72·1	72·3	72·9	74·4	74·5	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	0	0	0	0	0	0	0	0	0	0	0	0	
1	80·2	79·6	79·9	79·9	79·4	78·9	78·7	79·0	78·8	78·7	78·7	78·4	1
2	79·9	79·7	79·7	79·8	79·1	79·0	78·9	79·0	78·6	78·7	78·7	78·2	2
3	81·6	81·7	82·0	81·8	81·3	80·0	79·4	79·2	79·5	79·0	78·8	78·5	3
4	82·4	83·1	83·9	83·6	82·1	81·0	80·1	79·2	78·5	77·3	76·4	75·9	4
5	80·7	80·9	81·7	81·5	79·7	78·9	79·0	78·7	77·7	76·9	76·5	76·5	5
6	82·0	81·3	81·0	80·0	79·3	78·5	78·1	77·8	77·0	76·1	76·0	76·3	6
7	81·0	81·5	80·6	79·2	79·0	76·9	76·0	75·5	75·3	75·3	75·0	74·4	7
8	82·4	82·8	82·9	81·7	79·4	77·8	76·2	75·6	75·7	75·2	75·1	74·2	8
9	79·7	82·4	82·7	81·7	80·9	79·7	79·0	77·8	77·9	77·3	75·7	76·1	9
10	83·5	84·6	83·3	81·8	80·1	78·1	77·4	76·7	76·5	76·3	75·8	75·3	10
11	81·4	80·6	80·5	79·5	78·5	77·9	77·5	77·2	77·1	77·1	77·1	77·1	11
12	81·0	80·4	80·4	79·3	78·7	77·8	77·5	77·3	77·2	76·4	76·1	76·1	12
13	82·5	83·2	82·5	80·1	78·8	78·1	77·9	77·8	77·7	77·7	77·6	77·2	13
14	79·6	79·8	77·9	77·9	77·0	76·1	75·6	75·3	75·4	75·2	75·2	75·1	14
15	82·6	82·4	81·7	79·7	78·4	77·2	76·1	76·3	76·3	76·0	75·5	75·1	15
16	86·8	85·0	83·7	81·9	80·5	78·2	77·4	77·4	77·2	77·0	76·4	75·5	16
17	81·7	81·6	79·9	79·8	79·4	78·3	78·0	77·8	77·7	77·7	77·5	77·5	17
18	79·9	80·4	79·6	78·7	77·1	76·7	76·3	76·4	76·2	76·1	76·1	78·1	18
19	79·4	79·5	79·0	78·4	78·2	77·6	77·6	77·5	77·7	77·5	77·4	77·3	19
20	83·4	82·6	82·4	80·5	79·1	78·0	77·9	77·7	77·7	77·6	76·7	76·7	20
21	78·9	78·4	77·9	77·1	76·9	76·6	76·5	76·4	76·6	76·8	76·6	76·3	21
22	78·0	77·2	77·2	77·2	76·7	76·0	75·9	76·1	76·2	75·8	75·6	75·6	22
23	79·0	79·2	78·5	78·0	77·7	76·9	76·4	76·2	76·1	76·3	76·3	76·4	23
24	81·2	81·2	79·9	78·3	77·9	77·2	76·7	76·3	76·1	76·0	75·8	75·5	24
25	81·1	80·5	79·8	78·5	76·7	76·1	75·8	75·8	75·7	75·8	75·7	75·7	25
26	77·8	77·5	77·5	76·9	76·2	75·6	75·3	75·3	75·2	75·1	74·9	74·8	26
27	77·9	78·1	77·3	76·4	76·4	75·0	75·4	75·2	75·0	75·1	75·1	75·0	27
28	78·9	78·0	79·3	78·1	77·7	77·5	77·3	77·3	76·8	76·2	75·8	75·3	28
29	72·1	71·9	72·0	71·5	71·2	70·2	69·6	68·9	69·4	68·7	68·5	68·5	29
30	70·1	70·5	71·0	71·7	72·1	72·0	71·8	72·7	72·8	72·5	72·0	71·6	30
31	75·5	74·6	74·3	74·2	74·0	74·0	73·9	74·0	74·0	74·1	74·3	74·6	31

3. HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE.

TABLE III.—TEMPERATURE OF EVAPORATION at every Hour of the DAY, in the MONTH of OCTOBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	72°7	72°6	72°5	72°6	72°8	72°9	73°0	72°9	72°9	73°6	73°3	73°4	1
2	72°0	72°3	72°0	71°9	72°1	72°3	72°2	72°6	72°5	72°6	72°8	72°8	2
3	72°9	72°8	72°8	72°7	73°1	72°5	72°9	73°2	73°4	73°8	74°0	74°6	3
4	74°9	74°5	74°0	73°9	73°6	73°6	73°2	73°7	72°5	73°0	73°8	74°1	4
5	68°5	67°8	67°8	67°3	67°8	67°7	67°6	69°0	69°9	71°7	70°9	70°9	5
6	68°3	67°9	67°2	66°7	65°9	65°2	65°0	66°0	67°0	69°2	69°2	71°2	6
7	72°8	72°8	71°4	68°2	66°0	64°5	64°8	65°3	66°6	66°9	68°5	69°3	7
8	70°8	71°0	70°9	70°7	70°0	69°3	66°8	64°1	66°0	66°5	67°8	67°7	8
9	68°9	68°8	68°7	68°9	68°9	69°0	69°9	70°6	70°6	71°7	71°6	73°1	9
10	70°0	69°8	69°7	69°7	69°9	68°1	66°8	65°4	66°7	67°1	67°3	67°2	10
11	70°4	70°3	70°2	70°0	69°7	70°1	70°0	67°6	68°4	68°2	70°6	71°2	11
12	72°5	71°7	71°8	71°3	71°5	71°4	71°6	72°6	72°1	71°7	71°0	71°7	12
13	72°5	72°4	71°9	68°4	66°2	65°7	65°0	65°4	66°9	67°7	68°6	68°8	13
14	70°8	70°1	68°3	68°3	67°9	67°8	67°5	68°3	69°6	69°0	69°2	69°3	14
15	69°3	69°4	69°1	69°1	69°1	68°7	68°4	69°5	70°1	68°6	70°4	71°5	15
16	70°8	70°7	70°8	71°0	70°7	70°8	70°5	72°0	71°7	70°0	69°9	70°0	16
17	71°5	71°3	70°9	70°2	70°2	69°2	65°4	65°2	67°1	68°6	70°0	71°6	17
18	71°5	71°0	70°4	69°6	69°6	67°6	68°4	70°1	71°0	70°5	68°3	67°3	18
19	72°2	72°2	72°2	72°1	71°7	71°7	71°7	72°2	72°6	72°3	72°0	72°7	19
20	72°9	72°6	72°4	72°6	72°3	72°0	72°5	73°7	73°6	72°9	74°0	75°5	20
21	72°6	72°3	71°9	71°9	71°3	70°8	70°1	70°0	70°8	71°6	72°0	72°3	21
22	70°9	70°6	70°4	70°3	70°0	70°3	70°4	71°0	71°4	71°9	71°8	72°2	22
23	71°1	70°8	70°6	70°4	70°0	69°4	69°2	70°4	71°0	70°7	70°6	71°5	23
24	72°4	72°5	72°3	72°5	72°3	71°3	71°0	72°3	72°7	73°6	74°6	74°8	24
25	72°1	71°9	71°5	71°3	70°8	70°4	70°1	71°0	71°8	72°3	72°5	71°9	25
26	71°8	71°6	71°8	71°5	71°4	71°2	71°0	70°9	72°1	70°9	72°0	71°1	26
27	70°2	69°9	69°9	69°9	69°8	69°8	70°2	70°9	71°0	71°8	71°8	72°4	27
28	72°5	72°5	72°6	72°7	72°6	72°2	72°1	73°2	73°7	74°7	74°5	73°2	28
29	73°4	73°2	72°9	72°8	72°4	72°0	71°7	71°7	71°8	71°7	70°8	70°7	29
30	65°9	65°6	65°3	65°0	65°0	66°0	66°4	66°8	67°0	67°7	67°3	67°4	30
31	69°7	69°5	69°4	69°0	69°2	69°3	69°1	69°1	69°6	70°7	70°4	70°4	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	73°7	73°3	73°2	73°2	72°9	72°5	72°9	72°8	73°1	72°7	72°2	72°5	1
2	73°6	73°0	72°9	73°1	72°8	71°5	71°6	71°0	71°7	71°0	71°6	72°6	2
3	74°5	74°4	74°6	74°3	74°3	74°2	74°3	74°6	74°2	74°7	74°8	75°1	3
4	73°3	73°2	73°5	73°0	72°5	72°0	71°4	70°6	69°9	69°2	68°7	68°5	4
5	71°6	71°8	71°8	71°8	72°3	71°9	72°7	72°8	71°8	69°8	69°8	69°1	5
6	71°3	71°2	71°3	71°5	71°9	71°8	71°4	71°9	72°3	72°4	72°8	72°7	6
7	69°7	70°7	71°0	70°8	71°6	70°6	70°4	70°3	70°3	70°4	71°0	70°9	7
8	68°4	69°3	69°8	69°6	69°0	68°3	67°9	68°0	68°4	68°7	68°5	68°3	8
9	72°0	72°8	72°8	72°8	72°0	71°0	69°3	69°4	69°1	69°9	69°7	70°0	9
10	68°0	69°0	69°8	70°2	70°4	69°5	69°2	69°2	70°0	69°7	69°8	69°8	10
11	72°5	71°2	71°2	71°6	71°6	70°8	71°2	71°7	71°8	72°0	71°7	71°8	11
12	72°5	72°0	71°9	71°2	71°2	70°9	71°2	71°7	71°6	71°9	72°0	72°3	12
13	69°4	70°5	70°8	70°4	71°0	70°6	70°3	70°8	70°9	71°1	70°8	71°3	13
14	69°2	69°2	68°7	68°8	68°2	68°7	68°6	68°9	69°5	69°4	69°5	69°4	14
15	71°7	72°3	72°0	72°1	71°6	70°5	69°1	69°1	69°6	69°8	70°3	70°6	15
16	71°4	73°8	74°6	74°0	73°7	73°0	72°7	72°8	72°6	72°2	72°2	72°2	16
17	71°1	72°5	73°6	74°0	73°8	73°4	72°6	72°5	72°1	71°7	71°8	71°7	17
18	67°6	68°1	69°1	70°1	70°7	70°6	71°1	71°9	71°9	72°3	72°7	72°7	18
19	72°8	72°9	72°8	72°7	72°8	72°8	72°5	72°6	72°8	73°0	72°8	73°1	19
20	75°4	73°9	73°9	73°2	73°5	73°3	73°3	73°5	73°6	73°8	73°8	73°2	20
21	72°2	71°9	72°0	71°8	71°0	70°9	71°2	71°7	71°8	71°5	71°2	70°9	21
22	70°9	69°6	69°2	69°6	70°6	71°0	71°4	71°5	71°9	71°9	71°8	71°8	22
23	71°5	72°2	71°8	71°6	71°8	72°1	72°1	72°1	72°0	72°4	72°5	72°4	23
24	74°0	73°7	71°9	70°9	71°6	72°0	72°1	72°1	72°4	72°4	72°5	72°2	24
25	71°8	72°0	71°9	72°2	72°3	72°1	72°0	72°4	72°3	72°2	72°2	72°3	25
26	71°6	71°3	70°8	71°0	70°0	70°8	70°7	70°8	70°7	71°0	70°6	70°3	26
27	72°2	72°4	72°6	72°2	72°1	72°2	72°3	72°4	72°6	72°6	72°6	72°6	27
28	73°5	73°6	74°2	73°9	73°9	73°9	74°0	74°0	73°9	73°7	73°6	63°5	28
29	70°5	69°8	69°7	69°6	68°8	68°1	67°5	66°9	67°1	66°8	66°3	66°0	29
30	67°6	67°9	68°0	68°6	68°6	68°9	68°9	69°0	69°3	69°3	69°5	69°6	30
31	70°8	70°5	70°4	70°6	70°6	70°3	70°3	70°3	70°4	70°8	71°0	71°0	31

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of OCTOBER, 1917.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Aldm.	
1	10	10	10	10	10	10	7	6	5	6	4	4	4	5	4	4	4	3	3	7	4	3	4	3	1
2	5	2	6	3	4	3	7	7	8	8	9	10	9	8	6	5	5	2	1	1	...	...	...	...	2
3	1	1	2	3	4	5	8	6	6	5	5	4	2	1	1	1	1	1	1	1	1	1	1	1	3
4	1	...	1	3	4	5	2	1	1	4	7	9	7	5	6	7	7	9	4	4	4	4	5	8	4
5	9	4	4	5	3	9	7	4	4	3	7	10	9	9	10	9	8	7	7	4	3	3	8	10	5
6	10	9	5	3	4	4	7	5	1	1	1	1	2	2	3	4	2	3	1	...	...	...	9	9	6
7	8	10	10	2	...	...	...	...	...	...	...	1	2	2	1	1	1	1	1	1	1	1	1	1	7
8	...	...	...	...	3	...	...	...	...	...	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8
9	...	...	...	...	1	2	3	4	4	8	7	6	6	3	8	...	...	...	...	...	...	...	...	9	
10	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	11
12	...	...	1	2	2	1	1	3	4	3	3	2	...	1	1	1	1	1	1	1	1	1	1	1	12
13	...	10	10	6	7	3	1	1	1	1	3	...	1	3	7	9	10	10	10	10	10	10	10	10	13
14	10	10	9	7	4	7	1	1	2	1	1	1	6	1	...	1	1	1	1	1	1	1	1	1	14
15	1	...	1	1	1	1	1	2	1	1	2	2	2	3	2	1	1	1	1	1	1	1	1	1	15
16	...	...	...	...	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16
17	...	...	...	...	...	...	...	...	...	...	1	2	4	8	3	7	8	3	9	10	10	10	10	10	17
18	10	8	8	...	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	18
19	9	9	10	8	7	4	3	5	5	4	3	2	2	2	1	1	1	1	1	1	1	1	1	1	19
20	...	...	...	...	1	3	2	1	3	3	4	5	4	2	1	1	1	1	2	5	10	10	10	20	
21	10	10	10	10	10	10	10	10	7	7	6	4	4	3	3	2	3	5	8	3	10	10	9	9	21
22	10	10	10	10	10	10	10	8	3	4	7	5	7	8	8	7	8	8	2	2	6	4	3	8	22
23	3	2	8	6	2	2	1	1	5	6	3	5	7	6	7	7	4	3	2	2	2	2	2	2	23
24	...	2	8	5	6	8	...	1	1	...	1	2	3	2	1	1	1	1	1	1	1	1	1	1	24
25	...	...	...	...	...	...	...	1	1	2	2	1	1	1	1	1	1	1	2	2	1	2	3	25	
26	10	10	10	10	9	8	5	9	6	3	4	3	2	1	1	4	4	5	5	6	4	4	1	2	26
27	1	...	1	1	2	5	6	6	5	5	4	4	4	6	7	6	5	2	2	3	3	3	4	27	
28	2	2	3	4	1	2	3	1	1	3	3	4	5	8	9	9	10	10	10	10	10	10	10	28	
29	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	29	
30	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	30	
31	10	10	10	10	10	10	10	10	10	10	9	8	8	10	10	10	9	10	10	10	10	10	10	31	

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of OCTOBER, 1917.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
1	...	0.3	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1
2	0.8	0.8	0.5	0.2	0.6	1.0	1.0	1.0	0.7	0.2	...	2
3	...	0.1	0.6	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	3
4	...	0.4	1.0	1.0	1.0	1.0	0.8	0.9	1.0	1.0	0.7	...	...	4
5	...	0.4	1.0	1.0	1.0	0.7	0.1	...	...	0.2	0.3	0.3	...	5
6	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	6
7	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	7
8	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	8
9	...	0.6	1.0	1.0	1.0	1.0	0.9	0.5	1.0	1.0	1.0	0.7	...	9
10	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	10
11	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	11
12	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	12
13	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	13
14	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	14
15	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	15
16	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	16
17	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	17
18	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	18
19	...	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	19
20	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	20
21	0.1	0.7	1.0	1.0	1.0	0.6	1.0	1.0	1.0	1.0	0.5	21
22	0.7	1.0	0.9	0.9	1.0	0.6	0.1	0.6	0.2	0.2	...	22
23	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	23
24	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	24
25	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	25
26	...	0.1	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	26
27	...	0.4	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	27
28	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.3	0.8	...	...	28
29	0.1	...	...	...	...	...	29
30	30
31	0.1	0.7	0.6	...	...	...	...	31

HOURLY VALUES OF RAINFALL AND WIND,

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of OCTOBER, 1917.
 (d = Unregistered Drizzle. = No Rainfall.)

TABLE VII.—DIRECTION and VELOCITY of the WIND for every HOUR of the DAY in the

MONTH of OCTOBER, 1917.

is given in points, and the Velocity in miles per hour.

Days of the Month.		Hours, Hongkong Standard Time.												Days of the Month.																					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
		Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.				
1		4	8	3	5	3	6	4	6	5	15	6	19	6	24	7	30	7	29	7	26	7	27	7	29	7	29	1							
2		7	30	7	29	7	27	6	24	5	24	6	26	6	28	6	27	6	29	6	28	6	26	7	24	7	24	2							
3		7	28	7	28	7	28	7	24	7	26	6	23	7	20	7	21	6	17	7	22	7	18	8	20	8	20	3							
4		7	11	5	9	5	9	6	6	6	8	6	11	5	9	5	12	5	9	6	10	7	13	3	9	3	9	4							
5		3	14	2	5	2	3	2	9	1	9	2	12	2	11	2	6	1	10	32	8	1	9	4	10	10	4	5	5						
6		2	10	2	9	2	11	1	13	1	14	1	15	1	13	1	12	2	9	4	8	5	12	7	10	6	10	6	10	6					
7		6	4	3	7	2	8	1	9	2	9	4	8	3	7	2	5	3	6	4	6	8	12	11	10	10	7	7	7	8					
8		1	...	...	...	...	...	4	4	2	7	2	12	2	6	4	5	5	10	8	7	8	7	8	8	8	9				
9		...	1	...	1	1	21	2	23	4	24	24	6	23	6	23	6	23	6	23	9			
10		...	1	...	...	...	...	...	...	...	1	7	3	2	8	1	14	32	12	1	12	3	12	4	8	12	4	8	10	10	10		
11		...	...	...	...	...	9	2	4	4	3	4	3	3	3	3	6	7	9	12	10	9	10	10	12	11	11	11	11	11			
12		7	18	7	17	7	17	7	17	7	17	7	15	6	11	5	9	5	8	7	9	16	10	16	10	16	12	12	12	12	12				
13		5	7	5	8	2	9	3	9	2	11	1	12	1	13	1	10	1	7	2	7	3	9	4	11	3	13	13	13	13					
14		7	23	7	22	7	24	7	19	7	17	7	12	6	8	4	6	6	5	10	12	11	17	10	14	14	14	14	14						
15		8	15	8	13	7	13	7	14	7	10	6	9	5	3	5	6	4	4	8	1	24	7	22	5	15	5	15	15	15					
16		1	...	...	...	...	...	7	2	7	3	7	4	7	4	7	4	6	11	7	13	5	16	5	16	16	16	16					
17		8	5	8	3	...	...	...	...	1	1	2	11	1	14	1	13	1	12	6	15	6	15	9	18	15	18	17	18	17			
18		7	24	7	28	7	20	6	19	6	17	7	18	6	13	7	13	8	19	8	25	8	22	10	29	8	22	18	29	18					
19		7	21	7	22	7	19	7	18	7	23	7	21	7	23	7	23	7	22	8	23	8	24	8	21	21	19	19	19						
20		7	10	7	11	7	7	7	8	6	8	4	5	4	7	4	5	6	7	8	11	10	11	11	11	11	11	11	11	20					
21		7	26	7	27	8	24	7	20	5	11	3	12	3	11	4	12	5	12	8	18	9	20	10	20	10	20	21	21	21					
22		7	28	7	25	7	26	7	19	7	19	7	17	7	17	7	17	8	15	10	15	10	15	10	15	17	22	22	22						
23		7	23	7	25	6	22	6	17	5	14	6	15	6	9	6	11	4	12	7	17	9	22	10	23	10	23	23	23	23					
24		7	25	7	20	7	20	7	13	7	15	6	17	6	9	8	6	11	7	11	6	10	7	12	10	18	10	24	12	10	16				
25		7	14	7	10	6	9	4	5	3	3	...	1	2	8	2	3	4	3	4	7	7	11	9	12	10	16	9	12	10	16	25			
26		7	18	8	16	8	22	8	20	8	21	8	18	7	25	7	24	7	20	8	21	8	17	8	17	8	17	8	17	8	17	26			
27		7	15	7	16	7	14	7	19	7	18	7	15	7	16	7	17	7	14	7	15	7	18	9	17	9	17	9	17	27					
28		12	9	12	9	11	8	8	7	7	7	7	7	7	7	7	7	7	9	13	9	16	9	23	10	22	10	22	28						
29		8	24	8	22	8	21	8	21	7	20	7	20	7	22	7	22	7	29	7	25	7	24	7	22	7	24	7	21	29					
30		4	22	4	22	4	18	4	20	4	20	4	20	6	22	6	24	6	23	6	19	7	23	7	21	7	21	7	21	7	21	30			
31		6	16	7	16	7	16	7	20	7	23	7	17	7	18	7	18	7	18	7	22	6	21	7	17	7	18	7	18	7	18	31			

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.	
1	7	26	7	28	7	25	8	26	8	25	7	26	8	25
2	7	28	7	28	7	26	7	24	7	21	7	16	7	23
3	8	22	9	17	9	16	9	16	9	14	9	14	7	10
4	1	9	3	8	2	10	1	13	1	11	1	8	1	13
5	5	10	5	13	4	6	4	9	6	9	7	7	8	1
6	9	12	9	19	9	15	9	15	10	13	10	9	7	6
7	11	8	9	9	9	10	11	6	16	4	16	4	15	3
8	11	8	16	4	19	6	19	6	17	6	16	7	16	5
9	24	7	24	7	25	6	24	5	24	7	25	6	25	3
10	3	6	7	7	13	5	16	6	17	6	17	5	16	3
11	10	15	9	16	9	16	9	19	10	18	9	12	9	15
12	10	16	10	14	10	13	9	15	9	14	9	13	8	13
13	5	8	7	8	9	13	9	17	9	22	9	17	8	18
14	10	16	10	14	9	13	9	12	10	14	10	16	8	15
15	22	7	24	8	21	6	17	6	15	7	15	9	15	7
16	14	6	15	4	16	7	16	8	17	16	7	18	15	9
17	10	20	10	21	10	23	9	22	8	19	8	18	8	20
18	9	22	8	22	9	23	10	21	9	20	8	18	8	21
19	10	20	10	20	10	22	10	19	9	17	9	16	7	15
20	11	13	10	17	10	15	10	17	10	17	9	16	8	15
21	10	21	9	20	9	20	8	22	7	19	7	16	8	17
22	10	18	10	16	10	18	8	17	8	20	7	22	7	21
23	10	21	10	22	9	24	8	21	7	21	7	18	7	23
24	10	18	9	18	9	19	10	19	10	18	10	16	8	14
25	10	18	10	18	9	19	10	20	10	21	9	18	8	18
26	11	21	10	21	10	21	10	20	9	23	9	26	9	20
27	9	18	9	16	8	15	8	16	8	9	8	12	8	11
28	10	20	10	19	9	11	9	17	9	13	8	15	8	19
29	6	15	5	18	5	14	5	14	5	15	5	20	5	18
30	7	24	7	24	7	27	7	22	7	23	7	20	8	22
31	8	16	6	16	7	16	7	16	6	13	6	11	7	12

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS
in the MONTH of OCTOBER, 1917.

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1917.
(British Units.)

Days of the Month.	Mean Barometric Pressure.	Temperature						Mean Vapour Tension.	Mean Degree of Humidity (Saturation - 100).	Mean Amount of Cloud (0-100).	Bright Sunshine.		Rainfall.		Wind.						
		Of the Air.			Mean.	Of Evaporation.	Of the Dew Point.				Duration.		Amount.	Percentage of possible amount.	Components.		Resultant.				
		Highest.	Lowest.	Range.							North.	East.			Direction.	Velocity.	Observed Velocity.				
1	29.826	80.9	73.5	7.4	78.0	72.9	70.3	0.742	77	58	9.9	83	0.860	5	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.		
2	29.819	80.5	77.1	3.4	78.5	72.3	69.0	0.711	73	49	6.8	57	...	...	+ 6.5	+ 24.1	75	25.0	25.1
3	29.826	82.3	77.3	5.0	79.4	73.9	71.1	0.764	76	29	9.1	76	...	...	+ 2.3	+ 17.9	83	18.1	18.2
4	29.819	84.3	75.9	8.4	79.9	72.5	68.6	0.700	68	43	8.8	75	...	...	+ 7.3	+ 5.0	34	8.9	9.6
5	29.780	81.7	73.5	8.2	78.0	70.2	65.7	0.635	66	65	5.0	42	...	...	+ 6.3	+ 4.2	34	7.6	8.3
6	29.766	82.5	73.6	8.9	77.7	69.6	64.9	0.616	65	36	9.9	84	...	...	+ 4.0	+ 6.2	57	7.4	9.7
7	29.764	82.0	73.6	8.4	77.0	69.4	65.0	0.618	67	16	10.6	90	...	...	+ 1.0	+ 4.2	77	4.3	6.4
8	29.764	83.1	72.3	10.8	77.0	68.6	63.5	0.588	63	2	10.4	88	...	...	- 0.8	+ 1.5	118	1.7	4.6
9	29.792	83.4	73.3	10.1	77.7	70.3	66.1	0.643	68	22	9.7	83	...	...	...	- 2.8	270	2.8	3.0
10	29.817	84.8	73.8	11.0	78.0	68.8	63.2	0.582	60	...	10.6	91	...	...	+ 1.4	+ 1.6	49	2.1	5.1
11	29.851	82.5	73.7	8.8	77.6	70.7	66.9	0.660	69	2	10.3	88	...	...	- 0.4	+ 9.8	92	9.8	10.2
12	29.903	81.0	75.7	5.3	77.9	71.7	68.4	0.695	73	12	10.0	85	...	...	...	+ 12.7	90	12.7	13.2
13	29.955	83.6	74.1	9.5	78.0	69.5	64.5	0.608	63	55	9.7	84	0.010	1	+ 3.7	+ 10.2	70	10.9	12.9		
14	29.939	80.8	75.1	5.7	77.1	68.9	64.0	0.598	64	31	8.2	71	...	...	- 0.7	+ 14.6	93	14.6	15.1
15	29.881	83.2	72.4	10.8	77.1	70.1	66.1	0.643	69	10	9.2	79	...	...	- 0.8	+ 3.6	103	3.7	7.9
16	29.850	86.8	73.5	13.3	78.3	71.8	68.3	0.694	72	4	10.0	86	...	...	- 2.3	+ 2.7	130	3.5	4.9
17	29.856	83.4	74.1	9.3	78.2	70.9	66.8	0.659	69	23	10.2	88	...	...	+ 1.9	+ 13.1	82	13.2	14.9
18	29.866	80.8	75.3	5.5	77.3	70.2	66.2	0.645	69	21	10.5	91	...	...	+ 0.6	+ 20.0	88	20.0	20.3
19	29.870	80.0	75.6	4.4	77.6	72.5	69.8	0.731	77	38	9.8	85	...	...	+ 0.7	+ 18.9	88	18.9	19.2
20	29.886	83.7	75.0	8.7	78.8	73.4	70.7	0.752	76	25	9.9	86	0.030	...	- 0.5	+ 11.9	92	11.9	12.6		
21	29.896	79.4	72.6	6.8	76.4	71.5	68.9	0.707	77	72	8.3	72	0.145	1	+ 2.1	+ 17.8	83	17.9	18.8		
22	29.881	80.2	75.2	5.0	76.5	70.9	67.8	0.682	75	70	6.2	54	...	...	+ 1.0	+ 19.4	87	19.4	19.7
23	29.873	81.1	75.2	5.9	77.0	71.3	68.2	0.691	74	36	8.5	75	...	...	+ 1.8	+ 18.0	84	18.1	18.7
24	29.862	82.8	75.2	7.6	77.7	72.5	69.8	0.730	77	18	10.4	91	...	...	- 0.9	+ 13.9	94	13.9	14.4
25	29.832	82.6	73.9	8.7	77.2	71.8	68.9	0.708	75	9	10.3	90	...	...	- 0.6	+ 12.4	93	12.4	13.3
26	29.796	79.0	74.7	4.3	76.3	71.1	68.3	0.693	76	52	8.9	78	...	...	- 1.4	+ 19.4	94	19.5	19.9
27	29.719	79.0	73.4	5.6	75.6	71.5	69.3	0.718	81	36	9.0	79	...	...	+ 0.9	+ 14.5	86	14.5	14.5
28	29.759	80.4	74.3	6.1	76.9	73.4	71.6	0.777	84	57	7.1	63	0.035	1	- 1.9	+ 14.7	97	14.8	14.9		
29	29.857	75.0	68.5	6.5	71.9	70.1	69.1	0.713	91	100	0.1	1	2.390	15	+ 6.5	+ 18.1	70	19.3	19.3		
30	29.893	72.9	66.9	6.0	70.2	67.5	65.9	0.639	87	100	...	...	...	...	+ 7.0	+ 20.5	71	21.7	22.2
31	29.847	75.9	70.6	5.3	73.2	70.0	68.2	0.692	85	97	1.4	12	...	...	+ 3.3	+ 15.0	78	15.4	15.3

Phenomena :—

Lunar halo :—on the 4th and 6th.

Lunar corona :—on the 26th and 27th.

Haze :—on the 9th.

Dew :—on the 8th and 9th.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 30 miles at 8^h on the 1st, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 40 miles at 8^h 14^m on the 1st.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension.	Rainfall.		Wind.				Observed Velocity.		
		Of the Air.				Amount,	Duration,		Components.		Resultant.						
		Highest.	Lowest.	Range.	Mean.				Of Evaporation	Of the Dew Point.	North.	East.	Direction.	Velocity.			
	m.b.	200°+	200°+		200°+	200°+	200°+	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.		
1	1012.0	100.2	96.1	4.1	98.6	95.7	94.3	25.0	21.8	5	+ 1.4	+ 7.0	79	7.2	7.3		
2	1011.7	99.9	98.1	1.8	98.8	95.4	93.6	24.0	...	...	+ 2.1	+ 7.9	75	8.2	8.2
3	1011.9	100.9	98.2	2.7	99.3	96.3	94.7	25.8	...	...	+ 0.8	+ 5.9	83	5.9	6.0
4	1011.7	102.1	97.4	4.7	99.6	95.5	93.3	23.6	...	...	+ 2.4	+ 1.6	34	2.9	3.1
5	1010.4	100.6	96.1	4.5	98.6	94.2	91.7	21.4	...	...	+ 2.1	+ 1.4	34	2.5	2.7
6	1009.9	101.1	96.1	5.0	98.4	93.9	91.3	20.8	...	...	+ 1.3	+ 2.0	57	2.4	3.2
7	1009.9	100.8	96.1	4.7	98.0	93.8	91.3	20.8	...	...	+ 0.3	+ 1.4	77	1.4	2.1
8	1009.9	101.4	95.4	6.0	98.0	93.3	90.5	19.8	...	...	- 0.3	+ 0.5	118	0.6	1.5
9	1010.8	101.6	95.9	5.7	98.4	94.3	91.9	21.7	...	...	...	- 0.9	270	0.9	1.0
10	1011.7	102.3	96.2	6.1	98.6	93.4	90.3	19.6	...	...	+ 0.5	+ 0.5	49	0.7	1.7
11	1012.8	101.1	96.2	4.9	98.3	94.5	92.4	22.2	...	...	- 0.1	+ 3.2	92	3.2	3.3
12	1014.6	100.2	97.3	2.9	98.5	95.1	93.2	23.4	...	...	...	+ 4.2	90	4.2	4.3
13	1016.3	101.7	96.4	5.3	98.6	93.8	91.1	20.5	0.3	1	+ 1.2	+ 3.3	70	3.6	4.2		
14	1015.8	100.1	96.9	3.2	98.1	93.5	90.8	20.2	...	...	- 0.2	+ 4.8	93	4.8	5.0
15	1013.8	101.4	95.4	6.0	98.1	94.2	91.9	21.7	...	...	- 0.3	+ 1.2	103	1.2	2.6
16	1012.8	103.4	96.1	7.3	98.7	95.1	93.2	23.4	...	...	- 0.8	+ 0.9	130	1.1	1.6
17	1013.0	101.6	96.4	5.2	98.7	94.6	92.3	22.2	...	...	+ 0.6	+ 4.3	82	4.3	4.9
18	1013.3	100.1	97.1	3.0	98.2	94.2	92.0	21.8	...	...	+ 0.2	+ 6.6	88	6.6	6.7
19	1013.5	99.7	97.2	2.5	98.3	95.5	94.0	24.6	...	...	+ 0.2	+ 6.2	88	6.2	6.3
20	1014.0	101.7	96.9	4.8	99.0	96.0	94.5	25.4	0.8	...	- 0.2	+ 3.9	92	3.9	4.1		
21	1014.3	99.3	95.6	3.7	97.7	94.9	93.5	23.8	3.7	1	+ 0.7	+ 5.8	83	5.9	6.2		
22	1013.8	99.8	97.0	2.8	97.7	94.6	92.9	23.0	...	...	+ 0.3	+ 6.4	87	6.4	6.5
23	1013.6	100.3	97.0	3.3	98.0	94.8	93.1	23.3	...	...	+ 0.6	+ 5.9	84	5.9	6.1
24	1013.2	101.2	97.0	4.2	98.4	95.5	94.0	24.6	...	...	- 0.3	+ 4.6	94	4.6	4.7
25	1012.2	101.1	96.3	4.8	98.1	95.1	93.5	23.9	...	...	- 0.2	+ 4.1	93	4.1	4.4
26	1011.0	99.1	96.7	2.4	97.6	94.7	93.2	23.4	...	...	- 0.5	+ 6.4	94	6.4	6.5
27	1008.3	99.1	96.0	3.1	97.2	94.9	93.7	24.2	...	...	+ 0.3	+ 4.8	86	4.8	4.8
28	1009.7	99.9	96.5	3.4	97.9	96.0	95.0	26.2	0.9	1	- 0.6	+ 4.8	97	4.9	4.9		
29	1013.0	96.9	93.3	3.6	95.2	94.2	93.6	24.0	60.7	15	+ 2.1	+ 5.9	70	6.3	6.5		
30	1014.3	95.7	92.4	3.3	94.2	92.7	91.8	21.6	...	...	+ 2.3	+ 6.7	71	7.1	7.3
31	1012.7	97.4	94.4	3.0	95.9	94.1	93.1	23.3	...	...	+ 1.1	+ 4.9	78	5.0	5.0
Means.	1012.4	100.4	96.2	4.2	98.0	94.7	92.8	22.9	88.2	23	+ 0.6	+ 4.1	82	4.1	4.6		
Normals.	1013.6	100.1	95.6	4.5	97.6	94.0	92.1	21.9	124.7	35	+ 1.0	+ 3.4	74	3.5	4.7		

* 0° = N., 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.				Degree of Humidity,	Mean Amount of Cloud (0-100),	Percentage of Possible Sunshine,	Rainfall.			Wind.				
		Of the Air.	Of Evaporation.	Of the Dew Point.	Mean Vapour Tension,				Amount.	Percentage of Total Amount,	Duration	Components.	Resultant.	Direction.	Velocity.	
	Ins.	o	o	o	%	%	Ins.	h.	m.p.h.	m.p.h.	m.p.h.	m.p.h.	m.p.h.	m.p.h.	m.p.h.	
1	29°844	75°6	71°3	69°0	0°711	80	45	0°130	+	2°0	+ 3°7	+ 13°7	75	14°2	14°6	
2	29°835	75°3	71°0	68°7	0°703	80	45	0°325	9	2°2	+ 3°3	+ 12°9	76	13°3	13°8	
3	29°827	75°1	70°8	68°5	0°698	80	50	0°815	23	2°3	+ 3°4	+ 12°0	74	12°5	13°2	
4	29°821	74°9	70°4	68°0	0°685	79	43	0°080	2	2°0	+ 3°9	+ 11°0	70	11°7	12°4	
5	29°827	74°6	70°1	67°6	0°678	79	38	0°365	10	2°5	+ 4°6	+ 10°5	66	11°5	12°2	
6	29°839	74°6	69°8	67°1	0°666	77	45	...	0°075	2	1°7	+ 5°1	+ 10°6	64	11°8	12°6
7	29°852	74°7	69°5	66°6	0°654	76	40	0°100	3	1°0	+ 5°7	+ 10°3	61	11°8	12°8	
8	29°867	76°2	69°9	66°3	0°648	72	37	0°080	2	1°0	+ 5°2	+ 10°2	63	11°5	12°6	
9	29°880	77°7	70°4	66°3	0°648	68	32	0°330	10	1°0	+ 4°7	+ 10°3	65	11°3	12°7	
10	29°883	79°0	70°7	66°1	0°643	64	33	0°280	8	1°0	+ 2°9	+ 12°7	77	13°0	14°5	
11	29°874	79°5	71°0	66°3	0°647	64	36	0°090	3	1°0	+ 0°9	+ 13°6	86	13°6	15°5	
Noon.	29°854	80°0	71°3	66°5	0°652	63	37	0°085	2	1°0	- 1°4	+ 13°8	96	13°9	15°6	
13	29°832	80°1	71°5	66°8	0°659	64	39	0°350	10	1°0	- 2°6	+ 13°5	101	13°8	15°8	
14	29°809	80°0	71°6	67°0	0°664	64	39	0°160	5	0.9	- 1°6	+ 13°8	97	13°9	15°9	
15	29°796	79°6	71°7	67°4	0°673	66	38	0°050	2	0.5	- 2°0	+ 13°5	98	13°6	15°5	
16	29°794	78°9	71°6	67°6	0°678	69	38	0°090	3	0°7	- 1°8	+ 13°6	98	13°7	15°6	
17	29°802	78°1	71°6	68°2	0°690	72	38	40	- 1°6	+ 12°9	97	13°0	15°0
18	29°811	77°2	71°3	68°1	0°689	73	40	0°8	+ 12°2	94	12°2	14°1
19	29°825	76°7	71°2	68°2	0°692	75	31	0°4	+ 11°7	92	11°7	13°0
20	29°846	76°6	71°3	68°5	0°698	76	30	0°3	+ 12°4	89	12°4	13°3
21	29°861	76°5	71°3	68°5	0°699	76	32	0°9	+ 12°9	86	12°9	13°7
22	29°865	76°2	71°3	68°7	0°703	77	30	...	0°30	1	0°2	+ 2°8	+ 12°5	77	12°8	13°5
23	29°863	75°9	71°3	68°9	0°707	79	40	...	0°33	1	1°0	+ 3°3	+ 13°4	76	13°8	14°5
Midn.	29°856	75°7	71°3	69°0	0°710	80	45	0°035	1	1°0	+ 4°4	...	...	...	...

TABLE XII.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1917.
(C. G. S. Units:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.				Radiant.	Wind.							
		Of the Air.	Of the Dew Point.	Mean Vapour Tension.	North		Components.	Resultant.	Direction.	Velocity.	Velocity.	Velocity.	Velocity.	Velocity.
	m.b.	200°+	200°+	200°+	m.m.	m.m.	m.p.s.	m.p.s.	o	m.p.s.	m.p.s.	m.p.s.	m.p.s.	m.p.s.
1	1012.6	97°2	94°8	93°6	24°0	3°3	+	1°2	+ 4°5	75	4°7	4°8		
2	1012.3	97°1	94°7	93°4	23°7	8°3	+	1°1	+ 4°2	76	4°4	4°5		
3	1012.0	96°9	94°6	93°3	23°5	20°7	+	1°1	+ 3°9	74	4°1	4°3		
4	1011.8	96°8	94°3	93°0	23°1	2°0	+	1°3	+ 3°6	70	3°8	4°1		
5	1012.0	96°7	94°2	92°8	22°9	9°3	+	1°5	+ 3°4	66	3°8	4°0		
6	1012.4	96°7	94°0	92°5	22°4	1°9	+	1°7	+ 3°5	64	3°9	4°1		
7	1012.8	96°7	93°8	92°2	22°0	2°5	+	1°9	+ 3°4	61	3°9	4°2		
8	1013.4	97°6	94°1	92°1	21°9	2°0	+	1°7	+ 3°3	63	3°8	4°1		
9	1013.8	98°4	94°3	92°1	21°9	8°4	+	1°5	+ 3°4	65	3°7	4°2		
10	1013.9	99°1	94°5	91°9	21°7	7°1	+	1°0	+ 4°2	77	4°3	4°8		
11	1013.6	99°4	94°7	92°1	21°8	2°3	+	0°3	+ 4°5	86	4°5	5°1		
Noon.	1012.9	99°7	94°8	92°2	22°0	2°2	-	0°5	+ 4°5	96	4°6	5°1		
13	1012.1	99°7	94°9	92°3	22°2	8°9	-	0°9	+ 4°4	101	4°5	5°2		
14	1011.4	99°7	95°0	92°4	22°4	4°1	-	0°5	+ 4°5	97	4°6	5°2		
15	1010.9	99°4	95°1	92°7	22°7	1°3	-	0°7	+ 4°4	98	4°5	5°1		
16	1010.9	99°1	95°0	92°8	22°9	2°3	-	0°6	+ 4°5	98	4°5	5°1		
17	1011.2	98°6	95°0	93°1	23°3	...	-	0°5	+ 4°2	97	4°3	4°9		
18	1011.5	98°1	94°8	93°1	23°2	...	-	0°3	+ 4°0	94	4°0	4°6		
19	1011.9	97°8	94°8	93°1	23°3	...	-	0°1	+ 3°8	92	3°8	4°3		
20	1012.6	97°8	94°8	93°3	23°5	...	-	0°1	+ 4°1	89	4°1	4°4		
21	1013.1	97°7	94°8	93°3	23°6	...	+	0°3	+ 4°2	86	4°2	4°5		
22	1013.3	97°6	94°8	93°4	23°7	...	+	0°7	+ 4°4	82	4°4	4°7		
23	1013.2	97°4	94°8	93°5	23°8	0°8	+	0°9	+ 4°1	77	4°2	4°4		
Midn.	1013.0	97°3	94°8	93°6	23°9	0°9	+	1°1	+ 4°4	76	4°5	4°8		

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ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

OCTOBER,

1917.

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ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	30TH SEPTEMBER, 1917.								1ST OCTOBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETRE AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETRE AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	ESE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	NW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.71	754.6	...	...	W	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.42	747.3	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	NW	5	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.39	746.4	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Oshima,	"	29.55	750.6	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Naha,	"	29.69	754.2	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	S	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.85	758.1	...	...	S	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.89	759.2	70	70	NNE	4	b	6	29.96	761.0	54	74	N	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.97	761.2	75	53	N	6	b	"	30.04	762.9	55	96	NW	1	b
Gutzlaff,	"	29.90	759.4	74	68	N	6	b	"	29.99	761.7	63	100	NNW	4	b
Sharp Peak,	14	29.86	758.4	78	61	ENE	4	b	"	29.96	761.0	74	76	WNW	1	b
Amoy,	15	...	...	...	...	...	...	...	"	29.93	760.2	74	72	NE	2	b
Swatow,	"	29.83	757.7	80	70	E	2	o	"	...	74	76	...	0	o	o
Taihoku,	11	29.89	759.3	82	57	NE	4	b	5	29.95	760.8	66	94	...	0	o
Taichu,	"	29.81	757.2	82	...	NNW	4	b	"	29.91	759.6	66	...	0	o	b
Tainan,	"	29.82	757.5	85	...	E	4	b	"	29.85	759.0	70	...	0	o	b
Keshun,	"	29.92	757.5	82	...	NE	4	b	"	29.87	758.7	75	...	NE	8	b
Pescadores,	"	29.87	758.7	82	...	NE	7	b	"	29.89	759.3	75	...	NNE	6	b
Canton,	15	29.82	757.4	85	64	NNE	2	c	6	29.91	759.7	73	86	NNE	1	o
Hongkong,	14	29.81	757.2	82	68	ESE	4	b	"	29.88	758.9	77	80	ENE	3	od
Gap Rock,	"	29.79	756.6	...	...	E	5	c	"	29.85	758.2	...	...	E	6	o
Macao,	"	29.80	756.9	86	61	NE	2	b	"	29.85	758.1	75	83	NE	4	o
Wuchow,	15	29.83	757.7	84	60	E	2	cc	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	86	65	ENE	4	o	7	29.85	758.1	73	98	NE	2	rf
Tourane, .....	"	...	...	...	...	...	...	...	"	29.73	755.1	75	...	SW	2	o
Cape St. James,	"	29.68	753.9	79	...	SW	6	o	"	29.78	756.3	73	...	SW	4	r
Aparri,	14	29.72	754.8	86	71	NNE	4	o	6	29.82	757.5	77	89	NE	4	r
Dagupan,	"	29.71	754.5	82	81	NNW	1	o	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	82	81	SW	6	o	"	29.81	757.2	75	96	...	o	o
Legaspi,	"	29.73	755.1	77	89	SSW	2	o	"	29.81	757.2	75	91	WSW	1	o
Tacloban,	"	29.73	755.1	79	84	WSW	4	r	"	29.80	756.9	77	94	WNW	1	o
Illoilo,	"	29.72	754.8	86	71	SW	4	o	"	29.81	757.2	75	94	NW	1	o
Surigao, .....	"	...	...	...	...	...	...	...	"	29.80	756.9	75	92	SW	1	o
Guam, .....	"	...	...	...	...	...	...	...	"	29.89	759.3	73	...	...	...	r
Labuan,	14	29.77	756.1	88	80	SW	4	b	6	29.82	757.4	78	95	SW	6	b

October 1d. 11h. 45m.—No returns from Japan and Vladivostock. Pressure has increased moderately at all stations reporting. An anticyclone is central over the lower Yangtze Valley and an area of relatively low pressure is situated in the China Sea. The position of the typhoon is uncertain owing to lack of telegraphic returns; it is probably crossing central Japan on a N.E. track.

Fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.95 inch. Total since January 1st, 77.64 inches, against an average of 75.87 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- E. winds, fresh to strong; fair.
- N.E. winds, fresh to strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	1ST OCTOBER, 1917.							2ND OCTOBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.	WEATHER.
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.35	745.6	...	...	SSW	2	"	...	...	...	...	...	...	...
Tokio,	"	29.80	756.8	...	...	NW	3	"	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	NNW	2	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.94	760.6	...	...	SSW	3	"	...	...	...	...	...	...	...
Weihaiwei, .	14	29.91	759.7	63	...	NE	1	6	30.00	762.0	66	68	SSW	2	0
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.1	75	45	N	1	"	30.06	763.5	59	96	E	1	b
Gutzlaff,	"	29.99	761.7	76	86	NNE	2	"	30.03	762.7	68	79	E	1	b
Sharp Peak,	14	29.92	759.9	77	69	NNE	1	"	30.01	762.2	74	72	EW	1	b
Amoy,	15	29.87	758.7	82	49	ESE	2	"	29.94	760.5	73	72	NE	2	b
Swatow,	"	29.87	758.7	82	63	E	1	"	...	...	...	...	...	...	...
Taihoku,	11	30.00	762.0	81	66	E	4	5	29.93	760.2	70	85	E	4	b
Taichu,	"	29.93	760.2	81	...	NE	6	"	29.91	759.6	70	...	...	0	b
Tainan,	"	29.94	760.5	82	...	NNE	7	"	29.88	759.0	72	...	SE	2	b
Koshun, .....	"	...	...	...	...	...	...	"	29.89	759.3	72	...	N	2	b
Pescadores, .....	"	...	...	...	...	...	...	"	29.89	759.3	73	...	NE	4	b
Canton,	15	29.85	758.2	85	61	E	2	6	29.89	759.2	73	90	NE	1	c
Hongkong,	14	29.86	758.4	79	75	E	5	"	29.85	758.2	77	78	E	5	c
Gap Rock,	"	29.85	758.2	...	...	E	6	"	29.83	757.7	...	...	E	6	c
Macao,	"	29.85	758.1	84	68	E	4	"	29.82	757.5	77	75	E	4	b
Wuchow,	15	29.80	756.9	85	58	SE	1	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.80	756.9	79	80	ENE	4	7	29.79	756.6	75	86	NE	4	r
Tourane,	"	29.66	753.3	81	...	NNW	4	"	29.69	754.2	77	...	WNW	2	0
Cape St. James, .	"	29.71	754.5	82	...	SW	4	"	29.75	755.7	73	...	SW	4	0
Aparri,	14	29.76	756.0	82	74	ENE	4	6	29.85	758.1	75	94	...	0	r
Dagupan,	"	29.71	754.5	86	71	SSW	1	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	86	75	WSW	2	"	29.80	756.9	84	97	...	0	0
Legaspi,	"	29.74	755.4	84	77	WSW	4	"	29.80	756.9	73	96	...	0	0
Tacloban,	"	29.74	755.4	86	65	W	1	"	29.80	756.9	77	68	...	0	0
Iloilo,	"	29.75	755.7	82	81	...	0	"	...	...	...	...	...	...	...
Surigao,	"	29.74	755.4	86	68	...	0	"	29.80	756.9	73	94	SW	1	0
Guam, .....	"	...	...	...	...	...	...	"	29.88	759.0	73	...	...	0	r
Labuan,	14	29.75	755.6	86	82	SE	4	6	29.80	756.9	80	96	SW	4	b

October 2d. 12h. 02m.—No returns from Japan and Wladivostock. Pressure has increased slightly along the east coast of China, and decreased slightly elsewhere. The anticyclone has moved eastward and is now central to the south of Korea; an area of relatively low pressure covers Annam and the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 76.16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD. DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocko,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; cloudy generally, some rain.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND OCTOBER, 1917.							3RD OCTOBER, 1917.								
	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL		TEMPER- ATURE	HUMID- ITY	WIND.		HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL		TEMPER- ATURE	HUMID- ITY	WIND.			
		Inches.	Millrs.			Direct- ion	Force		Inches.	Millrs.			Direct- ion	Force		
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Tokio, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kochi, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Nagasaki, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kagoshima, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Oshima, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, ..	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei,	14	29.97	761.2	75	56	...	+	b	6	29.96	761.0	63	78	WSW	4	b
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	30.05	763.2	75	53	SSE	1	b	"	30.05	763.2	66	94	NE	1	r
Gutzlaff,	"	29.98	761.5	78	58	SE	1	b	"	30.00	762.0	71	95	ESE	2	o
Sharp Peak, ...	14	29.92	759.9	78	91	E	2	b	"	29.92	759.9	75	77	W	1	b
Amoy,	15	29.88	758.9	84	60	E	2	b	"	29.91	759.7	76	77	NE	1	b
Swatow,	"	29.89	759.2	82	67	E	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.94	760.5	86	58	ESE	4	b	5	29.89	759.3	72	82	E	4	b
Taichu,	"	29.92	759.9	86	...	NNW	2	b	"	29.89	759.3	70	...	...	0	b
Tainan,	"	29.92	759.9	86	...	WSW	4	b	"	29.88	759.0	70	...	N	0	b
Koshun,	"	29.92	759.9	82	...	NE	4	b	"	29.88	759.0	75	...	...	4	o
Pescadores,	"	29.93	760.2	84	...	NNE	4	b	"	29.87	758.7	75	...	NNE	2	b
Canton,	15	29.86	758.4	85	64	SE	2	c	6	29.90	759.4	73	90	E	1	o
Hongkong,	14	29.86	758.4	80	71	E	5	c	"	29.86	758.4	78	77	E	4	o
Gap Rock,	"	29.83	757.7	...	...	E	6	c	"	29.83	757.7	...	...	E	6	o
Macao,	"	29.85	758.1	82	70	E	4	b	"	29.84	757.8	77	73	ENE	4	b
Wuchow,	15	29.82	757.4	85	61	E	3	bc	9	...	...	...	...	...	...
Pakhoi,	"	29.72	754.9	80	87	E	2	c	"	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.74	755.4	79	76	FNE	7	o	7	29.78	756.3	75	94	ENE	7	r
Tourane,	"	29.63	752.7	82	...	NNW	2	b	"	29.68	753.9	77	...	...	0	o
Cape St. James, ..	"	29.68	753.9	81	...	SW	6	o	"	29.73	755.1	75	...	SW	2	o
Aparri,	14	29.76	756.0	86	71	S	4	b	6	29.82	757.5	75	92	...	0	o
Dagupan,	"	29.71	754.5	86	71	SE	2	c	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	71	SW	1	o	"	29.79	756.6	75	98	...	0	o
Legaspi,	"	29.73	755.1	82	51	S	4	o	"	29.76	756.0	73	92	...	0	o
Taolaban,	"	29.71	754.5	79	...	N	2	o	"	29.78	756.3	75	96	...	0	o
Ililo,	"	29.73	755.1	82	81	SW	4	o	"	29.78	756.3	75	96	N	2	o
Surigao,	"	29.71	754.5	86	65	W	4	o	"	29.78	756.3	75	94	WNW	1	r
Guain, ....	"	...	...	...	...	...	...	...	"	29.88	759.0	73	...	E	1	r
Labuan,	14	29.76	755.9	86	88	N	4	o	6	29.77	756.1	78	95	N	1	b

October 3d. 11h. 55m.—No returns from Japan and Wladivostock. Pressure has increased slightly in the vicinity of Hongkong, and decreased slightly elsewhere. A weak anticyclone is probably central over S. Japan, and an area of relatively low pressure extends from Annam across the Visayas to the Pacific.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 76.46 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to moderate; fair to cloudy, some rain.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	3RD OCTOBER, 1917.							4TH OCTOBER, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDT.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		WIND.			
	Inches.	Millrs.	Inches.	Millrs.	°F.	°C.	Humidt.	Direction.	Force.	Inches.	Millrs.	°F.	°C.	Humidt.	Direction.	Force.	
Wladivostock, ...	12	...	...	...	...	...	...	W	...	6	...	...	...	...	...
Nemuro,	11	30.02	762.6	...	...	...	...	WSW	2	5	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	...	...	S	1	"	...	...	...	...	...
Tokio,	"	30.12	763.1	...	...	...	...	...	0	"	...	...	...	...	...
Kochi,	"	30.11	764.8	...	...	...	...	WSW	1	"	...	...	...	...	...
Nagasaki,	"	30.07	763.8	...	...	...	...	...	0	"	...	...	...	...	...
Kagoshima, ..	"	30.06	763.4	...	...	...	...	ESE	1	"	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	...	...	SE	2	"	...	...	...	...	...
Naha,	"	30.03	762.7	...	...	...	...	ENE	4	"	...	...	...	...	...
Ishigakijima, ..	"	29.99	761.8	...	...	...	...	E	1	"	...	...	...	...	...
Bonin Island, ..	"	30.02	762.6	...	...	...	...	...	...	"	...	...	...	...	...
Weihaiwei, ...	14	30.00	762.0	66	73	N	6	b	6	30.07	763.8	58	81	W	2	b	
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.10	764.4	65	96	NE	1	r	...	"	30.12	765.0	61	96	N	1	r
Gutzlaff,	"	30.02	762.5	66	100	NNE	2	r	...	"	30.06	763.5	62	90	NE	4	r
Sharp Peak, ..	14	29.92	759.9	81	93	ENE	4	o	...	"	29.93	760.2	77	93	NW	2	o
Amoy,	15	29.87	758.7	84	75	NSE	2	b	...	"	29.89	759.2	76	82	NE	2	b
Swatow,	"	29.87	758.7	84	64	ESE	2	b	...	"	29.89	759.2	74	95	ENE	1	b
Taihoku,	11	29.91	759.6	90	55	E	4	b	5	29.89	759.3	73	91	E	4	b	
Taichu,	"	29.91	759.6	86	...	SW	2	b	...	"	29.87	758.7	70	...	...	0	b
Tainan, ..	"	29.92	759.9	86	...	W	2	b	...	"	29.85	758.1	73	...	SW	1	b
Koshun,	"	29.89	759.3	84	...	NNE	4	b	...	"	29.86	758.4	77	...	ENE	4	b
Pescadores, ...	"	29.92	759.9	82	...	N	4	b	...	"	29.86	758.4	77	...	NNE	4	b
Canton,	15	29.87	758.7	88	62	N	2	b	6	29.92	759.9	73	76	N	2	o	
Hongkong,	14	29.87	758.7	81	67	E	4	e	...	"	29.89	759.2	78	80	NE	2	c
Gap Rock,	"	29.84	757.9	...	...	E	5	e	...	"	29.85	758.2	...	...	E	4	c
Macao,	"	29.86	758.4	86	65	ENE	2	b	...	"	29.86	758.4	77	85	N	4	bf
Wuchow,	15	29.86	758.4	86	61	E	2	be	9	...	...	...	...	...	+	...
Pakhoi, ....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.79	756.6	75	94	ENE	6	r	7	29.85	758.1	72	75	NNE	6	b	
Tourane,	"	29.63	752.7	81	...	E	2	o	...	"	29.68	753.9	75	...	ESE	2	o
Cape St. James, ..	"	29.56	753.3	81	...	SW	4	o	...	"	29.74	755.4	73	...	SW	4	o
Aparri,	14	29.75	755.7	86	68	NE	4	b	6	29.79	756.6	75	91	...	0	0	
Dagupan,	"	29.71	754.5	86	68	NNW	2	o	...	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	77	92	...	0	r	...	"	29.76	756.0	75	98	...	0	0
Legaspi,	"	29.71	754.5	86	65	E	2	o	...	"	29.72	754.8	77	94	SW	2	0
Tacloban,	"	29.71	754.5	82	77	W	2	o	...	"	29.73	755.1	77	86	WNW	2	0
Iloilo,	"	29.72	754.8	82	81	S	2	o	...	"	29.75	755.7	75	91	...	0	0
Surigao,	"	29.72	754.8	82	74	WNW	1	o	...	"	29.74	755.4	75	92	W	1	0
Guam, ....	"	...	...	...	...	...	...	..	...	4.20	29.86	758.4	73	...	E	4	0
Labuan,	14	29.76	755.9	88	93	SW	4	b	6	29.81	757.2	78	95	SW	4	0	

October 4d. 11h. 20m.—No returns from Japan and Wladivostock. Pressure has decreased slightly over the Philippines, and increased slightly to moderately elsewhere. The anticyclone has probably continued to move eastwards and another anticyclone has developed over N. China. A depression has formed over Annam in the western extremity of the area of low pressure; there are also indications of the formation of a typhoon in the eastern extremity, i.e., to the east of the Visayas.

Moderate monsoon may be expected along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 76.77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoicks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate to fresh; fair.
- N.E. winds, moderate to fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	4TH OCTOBER, 1917.							5TH OCTOBER, 1917.														
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		IMPROV. ATMOS.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		IMPROV. ATMOS.		HUMIDITY.	WIND.		WEATHER.	
	Inches.	Millrs.						Direct- ion.	Force.													
Vladivostock, ...	12	6
Nemuro, ...	11	5
Hakodate, ...	n	n
Tokio, ...	n	n
Kochi, ...	n	n
Nagasaki, ...	n	n
Kagoshima, ...	n	n
Oshima, ...	n	n
Naha, ...	n	n
Ishigakijima, ...	n	n
Bonin Island, ...	n	n
Weihaiwei, ...	14	30.01	762.2	73	51	W	2	b	6	30.04	763.0	63	72	SSW	7	b
Hankow, ...	15	n
Ichang, ...	n	n
Kiujiang, ...	n	n
Changsha, ...	n	n
Shanghai, ...	11	30.14	763.6	63	96	W	1	r	...	...	...	...	30.06	763.5	61	98	NW	1	o	...	...
Gutzlaff, ...	"	30.06	763.5	62	100	NNE	1	r	...	...	...	...	30.02	762.5	62	100	NW	2	r	...	...
Sharp Peak, ...	14	29.83	757.7	78	82	E	4	o	...	...	...	...	29.92	759.9	74	76	N	2	o	...	...
Amoy, ...	15	29.84	757.9	88	66	S	1	b	...	...	...	...	29.89	759.2	75	81	NE	2	b	...	...
Swatow, ...	n	29.85	758.2	85	100	E	1	o	...	...	...	...	29.86	758.4	73	95	N	1	o	...	...
Taihoku, ...	-11	29.87	758.7	84	74	NE	6	o	...	...	...	...	29.86	758.4	73	94	SW	2	o	...	...
Taichu, ...	"	29.86	758.4	86	...	WNW	2	b	...	...	...	...	29.85	758.1	86	...	N	2	o	...	...
Tainan, ...	"	29.86	758.4	86	...	W	4	b	...	...	...	...	29.82	757.5	73	...	N	2	o	...	...
Keshun, ...	"	29.86	758.4	84	...	NE	4	b	...	...	...	...	29.81	757.2	75	...	o	0	o	...	...
Pescadores, ...	"	29.87	758.7	82	...	NNE	6	o	...	...	...	...	29.84	757.8	73	...	NE	6	o	...	...
Canton, ...	15	29.88	738.9	85	61	KNE	2	c	...	...	...	...	29.91	759.7	67	79	N	2	o	...	...
Hongkong, ...	14	29.85	758.2	84	60	N	2	c	...	...	...	...	29.85	758.2	75	69	NNE	2	o	...	...
Gap Rock, ...	"	29.84	757.9	...	...	E	4	c	...	...	...	...	29.82	757.4	...	...	NE	5	c	...	...
Macao, ...	"	29.85	758.1	84	64	NE	2	o	...	...	...	...	29.84	757.8	72	75	NNE	1	of	...	...
Wuhow, ...	15	29.92	759.9	80	58	N	2	o	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, ...	"	29.79	756.6	80	87	NNW	3	o	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien, ...	"	29.82	757.5	73	75	N	4	r	7	29.84	757.8	73	66	NNE	4	r
Tourane, ...	"	29.71	754.5	75	69	NW	2	o
Cape St. James, ...	"	29.69	754.2	79	...	SW	4	b	...	...	...	...	29.76	756.0	73	...	SW	6	o	...	...
Aparri, ...	14	29.72	754.8	84	81	NE	4	o	6	29.73	755.1	75	92	...	o	r
Dagupan, ...	"	29.66	753.3	86	75	NNW	4	o	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila, ...	"	29.69	754.2	84	74	SW	2	o	...	...	...	...	29.71	754.5	75	92	NNW	4	o	...	...
Legaspi, ...	"	29.65	753.0	81	81	W	4	o	...	...	...	...	29.61	752.1	75	91	WSW	4	o	...	...
Tacloban, ...	"	...	...	...	...	...	...	...	...	...	...	...	29.67	753.6	77	91	WNW	2	r	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	...	...	...	...	29.69	754.2	75	92	SW	2	r	...	...
Surigao, ...	"	29.66	753.3	82	81	WSW	2	r	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, ...	"	4.20	29.84	757.8	73	...	SE	1	o
Labuan, ...	14	29.76	755.9	88	69	W	4	b	6	29.79	756.6	80	96	SW	2	b

October 5d. 12h. 22m.—Warning to Hongkong, Coast Ports, Manila etc.:—Typhoon in Lat. 15° N. Long. 115° E., moving W.N.W., velocity unknown.

October 5d. 12h. 3cm.—No returns from Japan and Vladivostock. Pressure has decreased slightly to moderately at all stations reporting. The anticyclone has weakened and the depression over S. Annam has filled up. A typhoon formed to the east of Luzon yesterday; at 6 a.m. this morning it was situated in Lat. 15° N. Long. 115° E. approximately, moving W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 77.06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

FORECAST.

- | | |
|--|--------------------------|
| 1.—Hongkong to Gap Rock, ... | N.E. winds, fresh; fair. |
| 2.—Formosa Channel, ... | The same as No. 1. |
| 3.—South coast of China between Hongkong and Lamock, ... | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, ... | The same as No. 1. |

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	5TH OCTOBER, 1917.							6TH OCTOBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.			
		Inches.	Millrs.			Dir.	Force.		Inches.	Millrs.			Dir.	Force.		
Vladivostock,	12	...	...	...	...	ENE	1	6	...	...	...	...	...	...
Nemuro,	11	29.89	759.1	...	...	WSW	1	5	...	...	...	...	...	...
Hakodate,	"	30.03	762.7	...	...	NW	1	"	...	...	...	...	...	...
Tokio,	"	30.02	762.6	...	...	SW	1	"	...	...	...	...	...	...
Kochi,	"	29.97	761.3	...	...	...	...	"	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	NW	1	"	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	NNE	1	"	...	...	...	...	...	...
Oshima,	"	29.93	760.1	...	...	SSE	1	"	...	...	...	...	...	...
Naha,	"	29.9	759.7	...	...	E	2	"	...	...	...	...	...	...
Ishigakijima,	"	29.89	759.3	...	...	ESE	1	"	...	...	...	...	...	...
Bonin Island,	"	29.94	760.6	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei,	14	30.02	762.5	68	79	NNE	4	b	6	30.20	767.1	60	60	NNE	4	b
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Iehang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	13	30.08	764.1	70	74	NW	1	o	"	30.05	763.2	57	93	N	1	b
Gutzlaff,	"	29.98	761.5	68	91	SE	1	o	"	30.01	762.2	65	78	NNE	4	b
Sharp Peak,	14	29.95	763.7	77	77	E	4	b	"	29.90	759.4	73	76	N	1	b
Amoy,	15	29.82	757.4	81	78	SSW	2	o	"	29.85	758.2	75	81	NE	2	o
Swatow,	"	29.84	757.9	83	63	E	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.87	758.7	77	94	W	2	r	5	29.85	758.1	72	96	E	2	r
Taichu,	"	29.82	757.5	84	...	N	4	b	"	29.80	756.9	72	...	N	2	b
Tainan,	"	29.81	757.2	86	...	N	2	o	"	29.78	756.3	72	...	N	4	o
Koshun,	"	29.80	756.9	86	...	E	4	b	"	29.75	755.7	75	...	N	4	b
Pescadores,	"	29.84	757.8	79	...	NNE	6	o	"	29.80	756.9	77	...	NNE	7	o
Canton,	15	29.82	757.4	85	54	NNE	2	e	6	29.89	759.2	68	79	N	2	o
Hongkong,	14	29.80	756.9	81	62	NE	2	o	"	29.81	757.2	74	59	NNE	3	o
Gap Rock,	"	29.79	756.6	...	...	ENE	5	o	"	29.79	756.6	...	...	NE	5	o
Macao,	"	29.80	756.9	81	62	N	4	o	"	29.81	757.2	72	65	NNW	2	o
Wuchow,	15	29.82	757.4	83	91	N	2	o	9	...	...	...	...	...	...
Pakhoi,	"	29.75	755.6	81	96	N	2	o	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.81	757.2	77	75	NW	2	o	7	29.84	757.8	72	78	NNE	4	o
Tourane, .....	"	...	...	...	...	...	...	...	"	29.72	754.8	73	...	NW	4	o
Cape St. James,	"	29.72	754.8	75	...	SW	6	o	"	29.78	756.3	75	...	SW	4	o
Aparri,	14	29.66	753.3	82	77	NE	4	o	6	29.66	753.3	77	92	NNE	4	o
Dagupan,	"	29.61	752.1	86	75	NW	4	o	"	...	...	...	...	...	...
Manila,	"	29.63	752.7	82	74	...	0	o	"	29.61	752.1	75	98	...	0	o
Legaspi,	"	29.58	751.2	75	92	WSW	4	o	"	...	...	75	96	WSW	2	r
Taolohan, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Iloilo,	"	29.66	753.3	75	96	...	0	r	"	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.86	758.4	75	...	o	o	
Labuan,	14	29.76	753.9	84	83	W	6	b	6	29.80	756.9	80	96	SW	6	b

October 5d. 17h. cm.—Warning to Hongkong, Coast Ports, Manila etc.:—Typhoon in Lat. 16° N. Long. 124° E., moving W.N.W. at 8 to 12 m.p.h. October 6d. 11h. cm.—Lat. 16° N. Long. 124° E., nearly stationary.

October 6d. 11h. 20m.—No returns from Japan and Vladivostock. Pressure has increased quickly at Weihaiwei, and, with few exceptions has decreased slightly elsewhere. The anticyclone has increased in intensity and appears to be central to the N.W. of Shantung. The typhoon is situated about 200 miles E.N.E. of Manila; it is stationary, or moving very slowly.

Fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 77.34 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; fine.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, *Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH OCTOBER, 1917.							7TH OCTOBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		LEAPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		LEAPER- ATURE.	HUMIDIT.	WIND		WEATHER.
		INCHES.	MILLRS.			DIRECT. ION.	FORCE.		INCHES.	MILLRS.			DIRECT. ION.	FORCE.	
Vladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nearo,	11	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tochio, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Eagoshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Gonin Island, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.13	765.3	63	57	NNE	6	b	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Jehang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.0	73	50	NE	2	b	"	30.11	764.7	57	96	N	b
Gutzlaff,	"	30.01	762.2	74	72	NNE	4	b	"	30.05	763.2	65	84	NNE	b
Sharp Peak,	14	29.86	758.4	76	69	EVE	4	b	"	29.92	759.9	72	92	WNW	b
Amoy,	15	29.80	756.9	86	65	NE	2	b	"	29.89	759.2	72	85	NE	b
Swatow,	"	29.80	756.9	85	64	E	1	b	"	29.83	757.7	69	80	NE	b
Taihoku,	11	29.89	759.3	75	83	E	+	o	5	29.89	759.3	72	78	E	o
Taichu,	"	29.75	756.0	82	...	NNW	+	b	"	29.76	756.0	70	...	N	o
Tainan,	"	29.78	756.3	84	...	N	+	o	"	29.74	755.4	72	...	N	o
Koshun,	"	29.78	756.3	86	...	NE	+	b	"	29.72	754.8	77	...	NNE	b
Pescadores,	"	29.85	758.1	79	...	NNE	7	o	"	29.76	756.0	75	...	NNE	o
Canton,	15	29.80	756.9	84	47	NNW	2	b	6	29.87	758.7	67	79	N	o
Hongkong,	14	29.79	756.6	82	60	E	3	b	"	29.83	757.7	74	56	NE	o
Gap Rock,	"	29.78	756.4	...	...	E	5	o	"	29.81	757.2	...	...	ENE	o
Macao,	"	29.80	756.9	82	51	NNE	2	of to	"	29.81	757.2	73	66	NNW	o
Wuchow,	15	29.81	757.2	83	46	E	2	to	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.82	756.9	81	66	NE	2	o	7	29.85	758.1	54	78	NNE	r
Tourane, .....	"	...	...	...	...	...	...	...	"	29.73	755.1	73	...	NW	o
Cape St. James, .....	"	...	...	77	...	SW	6	o	"	29.73	755.1	75	...	SW	o
Aparri,	14	29.58	751.2	82	81	NNE	4	r	6	29.68	753.9	79	87	N	r
Dagupan,	"	29.49	749.1	90	76	NW	2	o	"	...	...	...	...	...
Manila,	"	29.52	749.7	86	78	SW	1	o	"	29.54	750.3	77	98	o	o
Legaspi,	"	29.50	749.4	79	92	SW	+	o	"	29.55	750.6	77	91	SW	o
Taoloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Iloilo,	"	29.61	752.1	77	94	SW	4	o	"	29.65	753.0	79	80	SW	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Laowan,	14	29.74	755.4	86	80	SW	4	b	4.20	29.89	759.3	73	...	o	o
Hongkong to Gap Rock,															
Formosa Channel,															
South coast of China between Hongkong and Lamock,															
South coast of China between Hongkong and Hainan,															

October 6d. 19h. 30m.—Warning to Hongkong, Coast Ports, Manila etc.:—Typhoon in Lat. 16° N. Long. 123° E., moving W.N.W., at 4 to 8 m.p.h. October 7d. 11h. 20m.—Lat. 16° N. Long. 123° E., moving very slowly westwards.

October 7d. 11h. 5cm.—No returns from Japan or continental stations north of Shanghai. Pressure has decreased slightly over Formosa and central Luzon, and increased slightly elsewhere; the anticyclone has probably increased in intensity. At 6 a.m. this morning, the typhoon was situated at about 150 miles E.N.E. of Manila, moving very slowly westwards.

Fresh monsoon will continue along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 77.60 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

FORECAST.

- | | |
|--|--------------------------|
| 1.—Hongkong to Gap Rock, | N.E. winds, fresh; fine. |
| 2.—Formosa Channel, | N.E. winds, strong. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	7TH OCTOBER, 1917.							8TH OCTOBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE	HUMIDITY.	WIND	WEATHER.
	Hours.	Inches.	Millrs.					Hours.	Inches.	Millrs.				
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro, .	11	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate, .	4	...	...	...	...	...	...	3	...	...	...	...	...	...
Tokio, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Kochi, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Nagasaki, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Kagoshima, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Oshima, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Naha, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Ishigakijima, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Bonin Island, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Weihaiwei, .	14	30.10	764.5	65	58	N	6	b	6	30.13	765.3	62	61	N
Hankow, .	15	30.13	765.3	74	59	NE	1	o	5	...	...	...	...	...
Ichang, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Kiukiang, .	2	...	...	...	...	...	...	2	...	...	...	...	...	...
Changsha, .	2	29.95	760.7	71	80	NW	2	or	2	...	...	...	...	...
Shanghai, .	11	30.14	765.6	73	58	NE	2	b	2	30.11	764.7	57	86	N
Gutzlaff, .	2	30.04	763.0	72	71	NNE	4	b	2	30.04	763.0	65	78	NNNE
Sharp Peak, .	14	29.87	758.7	75	92	NNW	4	b	2	29.88	758.9	71	93	NNW
Amoy, .	15	29.81	757.2	83	49	NNE	6	b	2	29.85	758.2	71	66	NNE
Swatow, .	2	29.91	759.7	81	62	SE	2	b	2	29.92	759.9	68	90	NNE
Taihoku, .	11	29.88	759.0	79	76	E	4	r	5	29.82	757.5	72	86	ENE
Taichu, .	2	29.73	755.1	84	..	N	4	b	2	29.69	754.2	70	...	N
Tainan, .	2	29.74	755.4	84	..	N	4	b	2	29.67	753.6	72	...	N
Koshun, .	2	29.73	755.1	84	..	NNE	6	b	2	29.65	753.0	73	...	N
Pescadores, .	2	29.79	756.6	81	..	NNE	10	b	2	29.71	754.5	75	...	NNE
Canton, .	15	29.79	756.6	85	51	NNW	2	b	6	29.86	758.4	68	74	N
Hongkong, .	14	29.79	756.6	82	56	E	2	b	2	29.82	757.4	73	85	NNNE
Gap Rock, .	2	29.80	756.9	..	..	E	4	b	2	29.80	756.9	..	..	NNE
Macao, .	2	29.79	756.6	86	49	ENE	2	b	2	29.80	756.9	72	88	N
Wuchow, .	15	29.81	757.2	83	53	N	1	b	2	29.80	756.9	..	..	..
Pakhoi, .	2	29.76	755.9	85	91	SW	1	b	2	...	...	..	..	..
Hoibow, .	2	...	...	...	..	..	..	..	2	...	...	..	..	..
Phulien, .	2	29.82	756.9	86	65	S	2	b	7	29.85	758.1	73	75	NNE
Tourane, .	2	...	...	...	..	..	..	..	2	29.78	756.3	75	...	ENE
Cape St. James, .	2	29.67	753.6	79	..	SW	6	o	2	29.76	756.0	73	...	WSW
Aparri, .	14	29.50	759.4	81	89	N	4	r	6	29.58	751.2	79	92	NW
Dagupan, .	2	...	...	...	..	..	..	..	2	...	...	..	..	..
Manila, .	2	29.50	749.4	86	75	SW	4	o	2	29.59	751.5	79	96	WNW
Legaspi, .	2	29.54	750.3	81	89	SW	4	o	2	29.63	752.7	79	92	SW
Taoloban, .	2	...	...	...	..	..	..	..	2	...	...	..	..	..
Iloilo, .	2	...	...	82	77	SW	6	o	2	29.69	754.2	81	76	SW
Surigao, .	2	...	...	..	..	..	..	..	2	...	...	..	..	..
Guam, .	2	...	...	..	..	..	..	..	2	29.88	759.0	75	..	NE
Labuan, .	14	29.72	754.9	86	84	SW	6	b	2	29.76	755.9	77	95	SW

October 7d. 18h. 45m.—Warning to Hongkong, Coast Ports, Manila etc.:—Typhoon in Lat. 17° N. Long. 123° E., moving North at 4 to 8 m.p.h. October 8d. 10h. 55m.—Lat. 17° N. Long. 124° E., moving N. 4 to 8 m.p.h.

October 8d. 11h. 15m.—No returns from Japan and Wladivostock. Pressure has increased slightly over Annam and the Philippines, except over N. Luzon, where a moderate decrease has occurred; slight to moderate decreases are general elsewhere. The anticyclone apparently remains stationary, and gradients have become steep over the Formosa Channel.

The typhoon has curved northwards; its position at 6 a.m. this morning is given in today's warnings (see above).

Fresh to strong monsoon will continue along the China coast, and moderate monsoon over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 77.85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

- N.E. winds, moderate; fine.
- Northerly gale.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	8TH OCTOBER, 1917.							9TH OCTOBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		IMPERIAL STATION.		HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.	TEMPER- ATURE	HUMIDITY.	WIND	
	Inches.	Millrs.	Millrs.	Time.	Direction.	Force.	WEATHER.	Inches.	Millrs.	Time.	Millrs.	Temperature.	Humidity.	Direction.	Force.	WEATHER.
Wladivostock,	12	...	...	...	...	...	...	...	...	6	5	...	...	...	...	...
Nemuro,	11	30.24	768.1	...	...	...	NW	2	...	...	5	...	...	...	...	...
Hakodate,	"	30.19	766.7	...	...	...	SE	3	...	...	4	...	...	...	...	...
Tokio,	"	30.06	763.6	...	...	...	NNW	2	...	...	3	...	...	...	...	...
Kochi,	"	29.91	759.8	...	...	...	...	0	...	...	2	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
Kagoshima,	"	29.94	760.4	...	...	...	NNE	2	...	...	2	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...	...	...	0	...	...	1	...	...	...	...	...
Naha,	"	29.83	757.7	...	...	...	ESE	1	...	...	1	...	...	...	...	...
Ishigakijima,	"	29.72	754.8	...	...	...	N	7	...	...	2	...	...	...	...	...
Bonin Island,	"	29.98	761.6	...	...	...	SSE	1	...	...	2	...	...	...	...	...
Weihaiwei,	14	30.13	764.8	65	53	NNE	2	b	...	6	30.15	765.8	64	53	N	b
Hankow,	15	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
Shanghai,	11	30.15	763.9	72	54	NNE	2	b	...	2	30.06	763.5	54	92	N	b
Gutzlaff,	"	30.04	763.0	70	50	NNE	4	b	...	2	29.98	761.5	65	73	NNE	b
Sharp Peak,	14	29.86	758.4	67	60	ENE	6	b	...	2	29.87	758.7	70	70	NE	b
Amoy,	15	29.78	756.4	82	52	ENE	4	b	...	2	29.87	758.7	70	75	NE	b
Swatow,	"	29.83	757.7	84	75	E	1	b	...	2	29.86	758.4	67	79	NE	b
Taihoku,	11	29.87	758.7	73	79	E	4	o	...	5	29.81	757.2	66	94	W	r
Taichu,	"	29.73	754.8	79	...	N	4	o	...	2	29.74	755.4	68	...	N	o
Tainan,	"	29.69	754.2	82	...	NNE	4	b	...	2	29.72	754.8	68	...	NNE	o
Koshun,	"	29.69	754.2	82	...	NNE	4	o	...	2	...	...	...	...	...	...
Pescadores,	"	29.75	753.7	77	...	NNE	10	b	...	2	29.74	755.4	72	...	NNE	o
Canton,	15	29.80	756.9	87	96	NNE	2	b	...	6	29.88	758.9	68	79	NE	b
Hongkong,	14	29.80	756.9	83	48	N	1	b	...	2	29.85	758.2	73	84	o	b
Gap Rock,	"	29.80	756.9	...	...	E	3	b	...	2	29.84	757.9	...	...	E	b
Macao,	"	29.80	756.9	82	51	ENE	1	b	...	2	29.82	757.5	73	82	NNW	tf
Wuchow,	15	29.81	757.2	85	87	WSW	2	bc	...	2	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
Phulien,	"	29.81	757.2	86	65	SSE	1	b	...	7	29.87	758.7	72	92	NE	2
Tourane,	"	29.72	754.8	81	...	E	4	b	...	2	29.82	757.5	73	...	E	+
Cape St. James,	"	29.72	754.8	79	...	WSW	4	o	...	2	29.79	756.6	75	...	SW	4
Aparri,	14	29.60	751.8	84	77	NW	4	o	...	6	29.69	754.2	73	94	SW	r
Dagupan,	"	29.55	750.6	86	75	NW	4	o	...	2	29.69	754.2	75	96	SE	2
Manila,	"	29.58	751.2	81	92	...	0	o	...	2	29.73	755.1	73	98	o	r
Legaspi,	"	29.62	752.4	84	77	SSW	4	o	...	2	29.73	755.1	77	94	SW	o
Tacloban, .....	"	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
Ilolo,	"	29.68	753.9	82	81	SW	4	o	...	2	29.75	755.7	81	80	SW	o
Surigao, .....	"	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
Leyuan,	14	29.75	755.6	86	88	SW	4	b	...	6	29.79	756.6	80	96	SW	b

October 9d. 11h. 40m.—Warning to Hongkong, Coast Ports, Manila etc.:—Typhoon in Lat. 20° N. Long. 126° E., moving N.N.E. at 8 to 12 m.p.h.

October 9d. 12h. 17m.—No returns from Japan and Wladivostock. Pressure has increased moderately over the Philippines, and slightly elsewhere; except in the vicinity of Shanghai, where a slight decrease has occurred. An anticyclone covers N. China, S. Manchuria and N. Japan. The typhoon is probably situated about 300 miles S.E. of Formosa, moving N.N.E., but in the absence of returns from the Loochoos, this lacks confirmation.

Fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 7764 inches, against an average of 7808 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formose Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

- N.E. winds, moderate to fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

STATION.	9TH OCTOBER, 1917.							10TH OCTOBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
		Inches.	Millrs.			Direct. ion.	Force.		Inches.	Millrs.			Direct. ion.	Force.
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	30.04	763.1	...	...	SE	3	5	...	...	...	...	...	...
Hakodate,	"	29.93	760.2	...	...	N	7	7	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...	...	0	0	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	NW	2	2	...	...	...	...	...	...
Nagasaki,	"	29.97	761.3	...	...	NE	6	6	...	...	...	...	...	...
Kagoshima,	"	29.96	760.9	...	...	NE	5	5	...	...	...	...	...	...
Oshima,	"	29.83	757.6	...	...	E	4	4	...	...	...	...	...	...
Naha,	"	29.54	750.2	...	...	FSE	6	6	...	...	...	...	...	...
Ishigakijima,	"	29.54	750.3	...	...	NW	4	4	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	S	1	1	...	...	...	...	...	...
Weihaiwei,	14	30.08	764.0	68	51	ENE	2	b	6	30.04	763.0	62	72	SSW
Hankow,	15	30.10	764.5	66	68	E	2	o	5	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...	5	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	5	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	5	...	...	...	...	...
Shanghai,	13	30.06	763.5	72	51	NE	2	b	5	29.97	761.1	57	96	NW
Gutzlaff,	"	29.96	761.0	71	76	NNE	4	b	5	29.90	759.4	67	74	N
Sharp Peak,	14	29.84	757.9	75	64	NE	2	b	5	29.87	758.7	71	71	W
Amoy,	15	29.80	756.9	81	56	E	2	b	5	29.90	759.4	72	81	WNW
Swatow,	"	29.80	756.9	80	55	ESE	2	c	5	29.87	758.7	69	85	NNE
Taihoku,	11	29.87	758.7	68	91	NNW	4	r	5	29.91	759.6	66	96	...
Taichu,	"	29.80	756.9	77	...	NNW	6	b	5	29.85	758.1	64	...	o
Tainan,	"	29.78	756.3	81	...	N	6	o	5	29.81	757.2	68	...	N
Koshun,	"	29.75	755.7	84	...	W	2	o	5	29.79	756.6	73	...	4
Pescadores,	"	29.82	757.5	75	...	NNE	7	o	5	29.84	757.8	73	...	o
Canton,	15	29.76	755.9	87	49	W	1	b	6	29.90	759.4	69	85	b
Hongkong,	14	29.81	757.2	82	60	W	2	c	6	29.87	758.7	74	72	b
Gap Rock,	"	29.82	757.4	...	...	NNW	1	c	6	29.85	758.2	...	...	cl
Macao,	"	29.79	756.6	84	55	NE	2	b	6	29.81	757.2	73	82	NW
Wuchow,	15	29.82	757.4	85	51	W	2	bc	6	...	...	...	...	2
Pakhoi,	"	29.87	758.7	81	98	...	0	b	6	...	...	...	...	0
Holbow, ....	"	...	...	...	...	...	...	...	6	...	...	...	...	...
Phulien,	"	29.82	757.5	86	65	SE	2	b	7	29.88	759.0	73	94	NE
Tourane, ....	"	...	...	...	...	...	...	...	7	29.86	758.4	75	...	SSW
Cape St. James, .	"	29.75	755.7	82	...	WSW	2	o	7	29.82	757.5	73	...	SW
Aparri,	14	29.68	753.9	86	71	NE	2	o	6	29.78	756.3	77	92	N
Dagupan,	"	29.68	753.9	86	78	NW	1	o	6	...	...	...	...	...
Manila,	"	29.71	754.5	81	84	...	0	o	6	29.75	755.7	75	98	o
Legaspi,	"	29.69	754.2	82	74	SW	4	o	6	29.76	755.0	75	94	o
Taloban, ....	"	...	...	...	...	...	...	...	6	...	...	...	...	...
Iloilo,	"	29.71	754.5	86	75	SW	4	o	6	29.76	756.0	75	94	SW
Surigao, ....	"	...	...	...	...	...	...	...	6	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	...	6	29.89	759.3	73	...	o
Labuan,	14	29.79	756.6	86	88	SW	4	b	6	29.79	756.6	80	96	SW

October 10d. 12h. 02m.—No returns from Japan and Wladivostock. Pressure has decreased moderately over N. China and increased slightly to moderately elsewhere; it is highest over S. Manchuria. The position of the typhoon is uncertain owing to lack of telegraphic returns; it is probably situated near Oshima this morning, moving N.N.E.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 78.29 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, moderate; fine.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	10TH OCTOBER, 1917.								11TH OCTOBER, 1917.														
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND.				
	Inches.	Millrs.	°F.	°C.	Humidity.	Pressure.	Direction.	Force.	Humidity.	Pressure.	°F.	°C.	Humidity.	Pressure.	°F.	°C.	Humidity.	Pressure.	Direction.	Force.			
Vladivostock, ...	12	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...
Hakodate, ...	"	30.13	765.2	...	...	...	S	2	...	...	"	...	...	...	...	...	...	...	...	...	...
Tokio, ...	"	30.16	766.1	...	...	...	ENE	1	...	...	"	...	...	...	...	...	...	...	...	...	...
Kochi, ...	"	29.87	758.8	...	...	...	...	0	...	...	"	...	...	...	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Kagoshima, ...	"	29.52	749.9	...	...	...	NE	6	...	...	"	...	...	...	...	...	...	...	...	...	...
Oshima, ...	"	29.67	753.6	...	...	...	WSW	3	...	...	"	...	...	...	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.91	759.8	...	...	...	NNW	2	...	...	"	...	...	...	...	...	...	...	...	...	...
Boniu Island, ...	"	30.04	763.1	...	...	...	S	1	...	...	"	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.96	761.0	68	65	NNE	2	0	...	...	6	29.94	760.5	62	75	W	2	b	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Iehang, ...	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Kukiaug, ...	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Shanghai, ...	11	29.99	761.7	72	51	NNW	4	b	...	...	"	30.05	763.2	55	98	NW	1	b	...	...	...
Gutzlaff, ...	"	29.91	759.7	72	51	N	+	b	...	...	"	30.02	762.5	64	91	NNW	2	b	...	...	...
Sharp Peak, ...	14	29.87	758.7	77	65	NE	2	b	...	...	"	29.99	761.7	73	86	N	1	b	...	...	...
Amoy, ...	15	29.80	756.9	82	71	SE	4	b	...	...	"	29.96	761.0	71	85	NNE	2	b	...	...	...
Swatow, ...	"	29.84	757.9	81	56	SE	2	b	...	...	"	...	...	...	...	...	...	...	...	...	...
Taihoku, ...	11	29.92	759.9	81	59	NE	2	b	...	...	5	29.94	760.5	73	88	E	4	o	...	...	...
Taichu, ...	"	29.85	758.1	82	...	NNW	4	o	...	...	"	29.88	759.0	70	...	N	2	o	...	...	...
Tainan, ...	"	29.86	758.4	84	...	N	4	o	...	...	"	29.86	758.4	72	...	NNW	2	o	...	...	...
Koshun, ...	"	29.86	758.4	77	...	...	0	r	...	...	"	29.85	758.1	75	...	NNE	4	r	...	...	...
Pescadores, ...	"	29.88	759.0	79	...	NNE	6	b	...	...	"	29.88	759.0	73	...	NNE	6	o	...	...	...
Canton, ...	15	29.85	758.2	88	46	N	2	b	...	...	6	29.94	760.5	71	76	NE	1	o	...	...	...
Hongkong, ...	14	29.83	757.7	84	41	E	1	b	...	...	"	29.90	759.4	75	79	NE	1	b	...	...	...
Gap Rock, ...	"	29.84	757.9	...	...	E	3	b	...	...	"	29.89	759.2	...	...	ENE	3	b	...	...	...
Macao, ...	"	29.84	757.8	84	43	ENE	2	b	...	...	"	29.88	759.0	73	87	N	1	b	...	...	...
Wuchow, ...	15	29.84	757.9	87	52	W	1	c	9	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, ...	"	29.82	757.4	82	91	W	1	o	"	
Hohow, ...	"	"	
Phulien, ...	"	29.83	758.1	86	68	SSE	2	o	...	...	7	29.91	759.6	73	91	NE	4	b	...	...	...
Tourane, ...	"	...	...	...	...	...	...	...	...	...	"	29.86	758.4	75	...	SSW	2	b	...	...	...
Cape St. James, ...	"	29.78	756.3	73	...	W	2	r	...	...	"	29.82	757.5	75	...	N	2	o	...	...	...
Aparri, ...	14	29.73	755.1	81	84	NE	2	o	...	...	6	29.79	756.6	75	94	SE	2	o	...	...	...
Dagupan, ...	"	29.68	753.9	86	75	WNW	2	o	"	
Manila, ...	"	29.72	754.8	82	77	W	2	o	"	29.79	756.6	75	98	...	o	o	
Legaspi, ...	"	29.73	755.1	82	86	WSW	1	o	"	29.81	757.2	75	96	SW	1	o	
Tacloban, ...	"	"	
Ililo, ...	"	"	
Surigao, ...	"	"	
Guam, ...	"	"	
Lauan, ...	14	29.80	756.9	82	89	NW	2	o	6	29.97	761.1	73	...	NE	4	o	
											4.20	29.97	761.1	73	95	SW	2	b
											6	29.81	757.2	77	95	SW	2	b

October 11th, 07m.—No returns from Japan and Vladivostock. Pressure has decreased moderately at Weihaiwei, and increased slightly to moderately elsewhere; an anticyclone has developed over the Yangtse Valley, and an irregular, shallow depression covers Luzon and the central part of the China Sea.

The position of the typhoon is uncertain owing to lack of telegraphic returns; it is probably near or over Kiushiu this morning, moving N.E.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 78.48 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock, ... N.E. winds, moderate to fresh; fine.
- 2.—Formosa Channel, ... N.E. winds, strong.
- 3.—South coast of China between Hongkong and Lamock, ... The same as No. 1.
- 4.—South coast of China between Hongkong and Hainan, ... The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	11TH OCTOBER, 1917.								12TH OCTOBER, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
	Inches.	Millrs.	Wind. Direction.	Force.			Wind. Direction.	Force.			Inches.	Millrs.			Wind. Direction.	Force.	WEATHER.
Wladivostock,	12	...	...	...	...	...	SSE	3	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.6	...	...	...	SE	6	5	...	...	...	...	...	...	...
Hakodate,	"	29.81	757.2	...	...	...	NW	3	5	...	...	...	...	...	...	...
Tokio,	"	29.65	753.4	...	...	...	N	1	4	...	...	...	...	...	...	...
Kochi,	"	29.82	757.3	...	...	...	NW	2	4	...	...	...	...	...	...	...
Nagasaki,	"	30.01	762.3	...	...	...	NNE	1	3	...	...	...	...	...	...	...
Kagoshima,	"	29.96	760.9	...	...	...	NNNE	1	3	...	...	...	...	...	...	...
Oshima,	"	29.96	761.1	...	...	...	NNE	1	3	...	...	...	...	...	...	...
Naha,	"	30.01	762.2	...	...	...	NNE	3	3	...	...	...	...	...	...	...
Ishigakijima,	"	29.99	761.8	...	...	...	NNNE	4	3	...	...	...	...	...	...	...
Bonin Island,	"	30.06	763.6	...	...	...	ENE	1	3	...	...	...	...	...	...	...
Weihaiwei,	14	29.97	761.2	68	51	SSW	4	b	6	29.98	761.5	60	49	W	4	b
Hankow,	15	30.13	765.3	65	78	N	1	o	5	...	...	...	...	...	...	...
Ichang,	"	30.16	766.0	64	95	...	o	c	5	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Shanghai,	11	30.09	764.3	73	71	NNE	1	b	5	30.11	764.7	61	98	S	1	b
Gutzlaff,	"	30.04	763.0	74	72	N	1	b	5	30.07	763.8	66	84	...	0	o
Sharp Peak,	14	29.93	760.2	74	72	ENE	4	b	5	30.03	762.7	73	76	NNW	1	b
Amoy,	15	29.88	758.9	82	79	E	4	b	5	29.99	761.7	71	80	NE	1	b
Swatow,	"	29.89	759.2	83	63	E	2	b	5	...	...	...	...	...	...	...
Taihoku,	11	29.98	761.4	77	72	E	6	o	5	29.95	760.8	70	94	...	0	o
Taichu,	"	29.86	758.4	82	...	NNW	4	o	5	29.91	759.6	70	...	NNW	2	o
Tainan,	"	29.87	758.7	84	...	N	2	o	5	29.88	759.0	72	...	NE	2	o
Koshun,	"	29.87	758.7	73	...	NNE	6	r	5	29.87	758.7	73	...	S	4	r
Pescadores,	"	29.89	759.3	79	...	NNE	7	b	5	29.91	759.6	75	...	NNE	6	o
Canton,	15	29.86	758.4	88	49	N	2	b	6	29.96	761.0	71	90	NE	1	b
Hongkong,	14	29.86	758.4	80	59	E	3	b	6	29.94	760.5	76	79	ENE	3	b
Gap Rock,	"	29.87	758.7	...	...	E	4	e	6	29.92	759.9	...	...	E	5	c
Macao,	"	29.86	758.4	86	46	ENE	2	b	6	29.91	759.6	75	79	NNE	2	b
Wuchow,	15	29.88	758.9	85	54	W	1	bc	6	...	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Phulien,	"	29.87	758.7	84	71	S	2	o	7	29.97	761.1	72	89	NNW	2	b
Tourane, ....	"	...	...	...	...	...	...	...	7	29.87	758.7	73	...	NW	2	o
Cape St. James,	"	29.76	756.0	81	...	N	4	b	7	29.80	766.9	77	...	NE	2	b
Aparri,	14	29.78	756.3	82	77	...	o	o	6	29.82	757.5	75	94	SE	1	b
Dagupan,	"	29.72	754.8	86	75	SE	2	o	6	...	...	...	...	...	...	...
Manila,	"	29.65	753.0	86	71	...	o	o	6	29.80	756.9	75	94	NE	1	o
Legaspi,	"	29.75	755.7	86	71	NE	2	o	6	29.80	756.9	79	90	N	1	o
Tacloban,	"	29.74	755.4	86	75	E	2	o	6	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	84	68	SW	4	o	6	29.79	756.6	77	91	SW	2	o
Surigao,	"	29.73	755.1	86	68	ENE	1	o	6	...	...	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	...	6	29.92	759.9	75	...	NE	1	o
Labuan,	14	29.75	755.6	86	82	SW	+	b	6	29.78	756.4	77	95	SW	2	o

October 12d. 11h. 51m.—No returns from Japan and Wladivostock. Pressure has decreased slightly over the S. China Sea, and increased slightly elsewhere. The anticyclone has increased slightly in intensity, and an area of relatively low pressure is situated in the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.64 inches, against an average of 78.65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH OCTOBER, 1917.							13TH OCTOBER, 1917.						
	Hongkong Standard Time.	BAROMETER AT SEA LEVEL.		TEMPS. ATM.	Humid.	WIND.	Hongkong Standard Time.	BAROMETER AT SEA LEVEL.		TEMPS. ATM.	Humid.	WIND.	WEATHER.	
		Inches.	Mills.			Direct- ion.	Force.	Inches.	Mills.			Direct- ion.	Force.	
Vladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.75	755.6	...	...	W	1	5	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	WSW	3	"	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	ENE	1	"	...	...	...	...	...	...
Kochi,	"	29.97	761.3	...	...	FSE	1	"	...	...	...	...	...	...
Nagasaki,	"	30.05	763.3	...	...	WNW	2	"	...	...	...	...	...	...
Egashira,	"	30.04	762.9	...	...	W	2	"	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	...	0	"	...	...	...	...	...	...
Naha,	"	30.03	762.7	...	...	S	1	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	WSW	1	"	...	...	...	...	...	...
Bonin Island,	"	30.11	764.7	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei,	14	29.98	761.5	64	+3	WNW	4	b	6	30.25	768.3	62	3z	N
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	b
Chang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.14	765.6	73	+8	WNW	1	b	"	30.25	768.3	55	90	WNW
Gutzlaff,	"	30.09	764.3	73	72	SW	1	b	"	30.19	766.8	64	91	NNW
Sharp Peak,	14	30.00	762.0	78	65	E	4	b	"	30.12	765.0	74	76	N
Amoy,	15	29.94	760.5	83	60	ESE	4	o	"	30.07	763.8	73	67	NE
Swatow,	"	29.96	761.0	82	63	E	2	e	"	...	...	...	...	o
Taihoku,	11	30.01	762.3	77	79	ESE	4	o	5	30.08	764.1	70	9+	E
Taichu,	"	29.97	761.1	79	...	NW	2	r	"	29.97	761.1	70	...	NN
Tainan,	"	29.98	761.4	75	...	NE	2	r	"	29.94	760.5	70	...	4
Koskun,	"	29.97	761.1	75	...	...	0	r	"	29.93	760.2	75	...	0
Pescadores,	"	29.98	761.4	79	...	NE	7	o	"	29.99	761.7	75	...	NNE
Canton,	15	29.94	760.5	88	96	N	2	b	6	30.06	763.5	71	71	2
Hongkong,	14	29.94	760.5	80	64	SE	3	bb	"	30.01	762.2	75	64	c
Gap Rock,	"	29.94	760.5	...	...	E	5	cc	"	29.98	761.5	...	...	b
Macao,	"	29.94	760.5	86	58	ESE	1	bb	"	29.99	761.7	75	63	NNE
Wuchow,	15	29.96	761.0	84	57	N	2	bc	9	...	...	...	...	2
Pakhoi,	"	29.85	758.2	80	91	NW	2	c	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.94	760.5	84	68	SW	2	o	7	30.02	762.6	73	66	NNE
Tourane,	"	29.82	757.5	77	...	NNW	2	o	"	...	...	...	...	...
Cape St. James, .....	"	...	...	...	...	...	...	...	"	29.79	756.6	75	...	NE
Aparri,	14	29.80	756.9	86	65	NE	4	b	6	29.87	758.7	77	92	o
Dagupan,	"	29.75	755.7	90	66	NW	4	o	"	...	...	...	...	o
Manila,	"	29.78	756.3	79	89	...	0	o	"	29.85	758.1	73	96	o
Legaspi,	"	29.78	756.3	86	75	NE	1	o	"	29.85	758.1	75	94	b
Tacloban,	"	29.76	756.0	82	77	SSE	4	o	"	29.85	758.1	75	96	W
Iloilo,	"	29.73	755.1	86	61	NE	2	o	"	29.84	757.8	77	91	o
Surigao,	"	29.74	755.4	82	74	ESE	4	o	"	29.84	757.8	75	94	SW
Guam, .....	"	...	...	...	...	...	..	..	+2 ^o	29.92	759.9	73	...	E
Labuan,	14	29.74	755.4	88	86	NW	4	b	6	29.81	757.2	75	95	SW

October 13d. 12h. 15m.—No returns from Japan and Vladivostock. Pressure has increased considerably over N. China, and slightly to moderately elsewhere. The anticyclone has again increased in intensity, and an area of relatively low pressure is still indicated over the S. China Sea.

Fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 77.65 inches, against an average of 78.85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

- E. and N.E. winds, fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	13TH OCTOBER, 1917.							14TH OCTOBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER.	
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...	:
Nemuro,	11	29.65	753.1	...	...	SW	7	5	...	...	...	...	...	...	:
Hakodate,	"	29.75	755.7	...	...	W	6	"	...	...	...	...	...	...	:
Tokio,	"	29.91	759.6	...	...	E	1	"	...	...	...	...	...	...	:
Kochi,	"	30.07	763.8	...	...	SW	1	"	...	...	...	...	...	...	:
Nagasaki,	"	30.13	765.3	...	...	...	0	"	...	...	...	...	...	...	:
Kagoshima,	"	30.13	765.4	...	...	...	0	"	...	...	...	...	...	...	:
Oshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	:
Naha,	"	30.17	766.2	...	...	NE	2	"	...	...	...	...	...	...	:
Ishigakijima,	"	30.07	763.8	...	...	NNE	5	"	...	...	...	...	...	...	:
Bonin Island,	"	30.12	765.1	...	...	S	1	"	...	...	...	...	...	...	:
Weihaiwei,	14	30.16	766.0	63	42	WNW	4	b	6	30.22	767.6	54	55	SW	4	b
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	:
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	:
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	:
Changsha,	"	30.15	765.8	64	68	NNW	1	b	"	...	...	...	...	...	:
Shanghai,	11	30.31	769.8	70	34	NNW	2	b	"	30.30	769.5	52	92	NNE	1	b
Gutzlaff,	"	30.23	767.8	69	56	N	4	b	"	30.24	768.1	63	72	NE	2	b
Sharp Peak,	14	30.08	764.0	75	93	ENE	4	b	"	30.11	764.8	70	70	NNW	4	b
Amoy,	15	30.06	763.5	82	52	NE	6	b	"	...	...	...	...	...	...	b
Swatow,	"	29.98	761.5	84	64	E	3	e	"	29.91	759.7	66	73	NE	1	b
Taihoku,	11	30.13	765.3	73	82	E	+	r	5	30.08	764.1	66	94	E	4	r
Taichu,	"	29.95	760.8	82	...	N	+	b	"	29.95	760.8	68	...	NNE	2	b
Tainan,	"	29.95	760.8	82	...	N	+	b	"	29.91	759.6	70	...	N	4	b
Koshun,	"	29.93	760.2	81	...	NE	1	b	"	29.91	759.6	72	...	N	4	b
Pescadores,	"	30.01	762.3	81	...	NNE	8	o	"	29.94	760.5	73	...	NNE	10	b
Canton,	15	29.98	761.5	87	52	N	2	b	6	30.06	763.5	70	70	N	2	c
Hongkong,	14	29.96	761.0	83	49	NNW	2	b	"	30.02	762.5	76	64	E	3	c
Gap Rock,	"	29.97	761.2	...	...	ENE	5	b	"	30.00	762.0	...	...	E	5	c
Macao,	"	29.95	760.8	82	54	NE	2	b	"	29.99	761.7	77	72	E	4	b
Wuchow,	15	30.02	762.5	81	59	N	2	c	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.99	761.7	82	60	NW	2	b	7	30.00	762.0	73	48	NE	2	0
Tourane, .....	"	...	...	...	...	...	...	...	"	29.94	760.5	72	...	S	2	0
Cape St. James,	"	29.78	755.3	75	...	ESE	2	o	"	29.81	757.2	75	...	ENE	2	0
Aparri,	14	29.80	756.9	84	77	N	2	o	6	29.85	758.1	75	94	SW	1	0
Dagupan,	"	29.74	755.4	90	72	NW	2	o	"	...	...	...	...	...	...
Manila,	"	29.79	756.6	77	91	ENE	1	r	"	29.84	757.8	73	96	ENE	1	0
Legaspi,	"	29.79	756.6	86	71	NE	4	o	"	...	...	...	...	...	...
Tacloban,	"	29.81	757.2	82	81	...	o	o	"	...	...	...	...	...	...
Iloilo,	"	29.79	756.6	84	77	NE	2	o	"	29.80	756.9	75	92	S	1	0
Surigao,	"	29.79	756.6	82	67	N	1	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.89	759.3	75	...	NE	2	r
Labuan,	14	29.80	756.9	81	91	W	4	b	6	29.83	757.7	75	95	SW	4	rf

October 14th. 11h. 00m.—No returns from Japanese stations. Changes since yesterday are small.

The anticyclone remains stationary to the north of the Yangtze Valley and an area of relatively low pressure is still shown over the S. China Sea.

Fresh monsoon will continue along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.65 inches, against an average of 78.95 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoicks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, fresh & fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	14TH OCTOBER, 1917.							15TH OCTOBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND	
		INCHES.	MILLRS.			DIRECT- ION.	FORCE.		INCHES.	MILLRS.			DIRECT- ION.	FORCE.
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.12	739.6	...	...	WNW	1	5	...	...	...	...	...	...
Hakodate,	"	29.67	753.7	...	...	WSW	5	2	...	...	...	...	...	...
Tokio,	"	30.22	767.6	...	...	NW	1	...	...	...	...	...	...	...
Kochi,	"	30.27	768.8	...	...	S	2	...	...	...	...	...	...	...
Nagasaki,	"	30.25	768.3	...	...	NE	2	...	...	...	...	...	...	...
Kagoshima,	"	30.23	767.9	...	...	NE	3	...	...	...	...	...	...	...
Oshima,	"	30.16	766.1	...	...	N	1	...	...	...	...	...	...	...
Naha,	"	30.09	764.2	...	...	ENE	3	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	0	...	...	...	...	...	...	...
Bonin Island, .	"	30.12	765.1	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	6	...	...	...	...	...	...
Hankow,	15	30.28	769.1	75	37	...	0	5	...	...	...	...	...	...
Ichang,	"	30.28	769.1	60	94	...	0	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha,	"	30.12	765.0	61	82	NNW	1	...	...	...	...	...	...	...
Shanghai,	11	30.30	769.3	72	43	E	2	...	...	...	...	...	...	...
Gutzlaff,	"	30.22	767.6	69	70	E	2	...	...	...	...	...	...	...
Sharp Peak,	14	30.01	762.2	73	67	NNE	+	...	...	...	...	...	...	...
Amoy,	15	..	...	...	...	...	...	...	...	...	...	...	...	...
Swatow,	"	29.94	760.5	79	54	E	2	...	...	...	...	...	...	...
Taihoku,	11	30.05	763.2	75	83	E	+	...	...	...	...	...	...	...
Taichu,	"	29.92	759.9	82	...	N	4	...	...	...	...	...	...	...
Tainan,	"	29.93	760.2	84	...	NNW	+	...	...	...	...	...	...	...
Koshun,	"	29.91	759.6	82	...	NW	2	...	...	...	...	...	...	...
Pescadores,	"	29.97	761.1	79	...	NNE	10	...	...	...	...	...	...	...
Canton,	15	29.94	760.5	85	44	N	2	...	...	...	...	...	...	...
Hongkong,	14	29.95	760.7	80	56	E	3	...	...	...	...	...	...	...
Gap Rock,	"	29.93	760.7	...	...	E	5	...	...	...	...	...	...	...
Macao,	"	29.94	760.5	84	45	ESE	2	...	...	...	...	...	...	...
Wuchow,	15	29.91	759.7	85	48	E	1	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	9	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phukien,	"	29.94	760.5	82	63	E	2	0	7	29.95	760.8	75	83	NE
Tourane, .....	"	...	...	...	...	...	...	...	...	29.91	759.6	77	...	E
Cape St. James, .	"	29.78	755.3	79	...	ENE	7	0	...	29.81	757.2	73	...	E
Aparri,	14	29.80	756.9	79	92	NNW	4	r	6	29.82	757.5	75	96	SW
Dagupan,	"	29.74	755.4	82	89	N	2	r	...	...	...	...	...	...
Manila,	"	29.76	756.0	86	78	WSW	1	o	...	29.80	756.9	73	98	...
Legaspi,	"	29.76	756.0	86	68	ENE	2	o	...	29.82	757.5	77	94	...
Taolaban,	"	29.76	756.0	82	67	SE	4	o	...	29.81	757.2	75	96	...
Illoilo,	"	29.75	755.7	86	68	S	2	o	...	29.80	756.9	75	94	...
Surigao,	"	29.75	755.7	86	71	ENE	4	o	...	29.81	757.2	75	96	S
Guam, .....	"	...	...	...	...	...	...	...	...	29.88	759.0	73	...	NE
Labuan,	14	29.78	756.4	83	89	NW	2	o	6	29.81	757.2	75	95	SW

October 15d. 11h. 32m.—No returns from Japan and Wladivostock. Pressure has decreased moderately along the China Coast, and slightly elsewhere. The anticyclone has moved eastwards, and is probably central over S. Japan; the area of relatively low pressure remains in the China Sea.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.65 inches, against an average of 79.05 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fine.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	15TH OCTOBER, 1917.							16TH OCTOBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER.
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.85	758.1	...	...	SW	5	5	...	...	...	...	...	...	...
Hakodate,	"	30.28	769.2	...	...	S	4	"	...	...	...	...	...	...	...
Tokio,	"	30.36	771.1	...	...	NW	2	"	...	...	...	...	...	...	...
Kochi,	"	30.31	769.8	...	...	...	0	"	...	...	...	...	...	...	...
Nagasaki,	"	30.19	766.8	...	...	E	2	"	...	...	...	...	...	...	...
Kagoshima,	"	30.15	765.9	...	...	NE	3	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	S	3	"	...	...	...	...	...	...	...
Naha,	"	30.01	762.2	...	...	SW	2	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.87	758.8	...	...	ESE	9	"	...	...	...	...	...	...	...
Bonin Island,	"	30.14	763.6	...	...	E	1	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.07	763.8	71	53	SSW	4	b	6	30.00	762.0	62	83	SSE	4
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, . . . . .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.15	765.9	73	50	E	2	b	"	30.04	762.9	66	96	ENE	1
Gutzlaff,	"	30.07	763.8	70	80	NNE	2	o	"	29.99	761.7	69	95	NE	1
Sharp Peak,	14	29.92	759.9	75	72	ENE	4	o	"	29.99	761.7	73	93	W	0
Amoy,	15	29.86	758.4	82	71	E	2	o	"	29.93	760.2	73	92	SSW	1
Swatow,	"	29.88	758.9	81	62	E	1	c	"	...	...	...	...	...	...
Taihoku,	11	29.93	760.2	75	96	ENE	2	r	5	29.87	758.7	73	96	WNW	4
Taichu,	"	29.87	758.4	81	...	N	4	bb	"	29.88	759.0	72	...	NNE	0
Tainan,	"	29.88	759.0	84	...	N	4	bb	"	29.86	758.4	72	...	NNE	2
Koshun,	"	29.88	759.0	84	...	NW	2	bb	"	29.84	757.8	72	...	...	0
Pescadores,	"	29.92	759.9	75	...	NNE	7	o	"	29.88	759.0	75	...	NNE	6
Canton,	15	29.87	758.7	86	48	N	2	b	6	29.93	760.7	69	95	E	1
Hongkong,	14	29.88	758.9	82	59	W	2	bb	"	29.92	759.9	74	86	E	1
Gap Rock,	"	29.90	759.4	...	...	o	0	b	"	29.90	759.4	...	...	E	4
Macao,	"	29.88	759.0	84	52	NE	1	bb	"	29.91	759.6	72	86	NNW	2
Wuchow,	15	29.89	759.2	86	42	W	2	b	"	...	...	...	...	...	...
Pakhei, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.88	759.0	84	74	SSE	4	b	7	29.94	760.5	73	98	NNE	2
Tourane,	"	29.84	757.8	79	...	ESE	4	bb	"	29.87	758.7	77	...	ENE	4
Cape St. James,	"	29.74	755.4	81	...	E	4	b	"	29.79	756.6	73	...	WNW	2
Aparri,	14	29.75	755.7	86	71	ENE	4	b	6	29.81	757.2	75	91	SW	2
Dagupan,	"	29.72	754.8	86	78	NW	2	o	"	...	...	...	...	...	...
Manila,	"	29.74	755.4	84	77	NE	4	o	"	29.80	756.9	75	96	NNE	1
Legaspi,	"	29.76	756.0	84	71	ENE	2	o	"	29.82	756.9	77	92	...	0
Tacloban,	"	29.74	755.4	86	65	SSE	4	o	"	29.78	756.3	75	96	WNW	1
Iloilo,	"	29.72	754.8	90	57	E	2	o	"	29.79	756.6	77	91	N	2
Surigao,	"	29.73	755.1	86	71	ENE	1	o	"	29.79	756.6	75	92	E	1
Guam, . . . . .	"	...	...	...	...	...	...	...	"	29.80	756.9	73	...	NE	2
Labuan,	14	29.71	754.6	86	84	NW	4	b	4.2c	29.74	755.4	75	94	SW	2

October 16d. 11h. 50m.—No return from Japan and Wladivostock. Pressure has decreased moderately over N. China, and slightly elsewhere; the anticyclone continues to move eastward, and an area of relatively low pressure covers the central portion of the China Sea and the Visayas.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.65 inches, against an average of 79.17 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoicks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fine.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	16TH OCTOBER, 1917.							17TH OCTOBER, 1917.																	
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND		WEATHER.		
	Inches.	Millrs.							Direct- ion.	Force.			Inches.	Millrs.								Direct- ion.	Force.		
Wladivostock,	12	E	5	6
Nemuro,	13	30.16	766.1	SSW	3	5
Hakodate,	"	30.17	766.2	N	1	"
Tokio,	"	30.22	767.6	0	"
Kochi,	"	30.11	764.8	SE	1	"
Nagasaki,	"	30.07	763.8	ESE	1	"
Kagoshima,	"	30.07	763.9	"
Oshima,	"	"
Naha,	"	30.01	762.2	SE	2	"
Ishigakijima,	"	29.97	761.3	SSW	5	"
Bonin Island,	"	30.10	764.6	E	1	"
Weihaiwei,	14	29.88	758.9	69	6	SSW	6	b	6	30.06	763.5	56	69	SW	2	b	...	...	...	...	...	...	...	...
Hankow,	15	"
Ichang,	"	"
Kiukiang,	"	"
Chengsha,	"	"
Shanghai,	11	30.04	762.9	77	91	ESE	1	b	"	30.10	764.5	55	84	WNW	1	b	...	...	...	...	...	...	...	...
Gutzlaff,	"	29.95	761.0	77	86	...	0	0	"	30.04	763.0	60	90	NNW	6	b	...	...	...	...	...	...	...	...
Sharp Peak,	14	29.88	758.9	80	70	E	1	b	"	29.98	761.5	75	93	ESE	4	b	...	...	...	...	...	...	...	...
Amoy,	15	29.88	758.9	80	82	SSE	+	b	"	29.96	761.0	73	95	NE	1	b	...	...	...	...	...	...	...	...
Swatow,	"	29.88	758.9	82	63	E	2	b	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.93	760.2	77	86	NW	+	0	5	29.95	760.8	72	92	E	4	b	...	...	...	...	...	...	...	...
Taichu,	"	29.89	759.3	81	..	NNW	+	0	"	29.88	759.0	70	...	ENE	2	b	...	...	...	...	...	...	...	...
Tainan,	"	29.88	759.0	86	..	N	+	0	"	29.87	758.7	70	...	E	4	r	...	...	...	...	...	...	...	...
Koshun,	"	29.88	759.0	86	..	SE	+	0	"	29.87	758.7	72	...	NNE	6	b	...	...	...	...	...	...	...	...
Pescadores,	"	29.91	759.6	81	..	ENE	6	0	"	29.88	759.0	75	...	NNE	6	b	...	...	...	...	...	...	...	...
Canton,	15	29.86	758.4	90	44	N	2	b	6	29.96	761.0	69	70	N	2	b	...	...	...	...	...	...	...	...
Hongkong,	14	29.86	758.4	85	55	W	2	b	"	29.90	759.4	74	79	NNE	3	b	...	...	...	...	...	...	...	...
Gap Rock,	"	29.87	758.7	..	..	E	3	b	"	29.89	759.2	..	...	NNE	3	b	...	...	...	...	...	...	...	...
Macao,	"	29.86	758.4	86	52	ENE	1	b	"	29.88	759.0	73	87	N	1	b	...	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	..	..	"	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi,	"	29.82	757.4	86	76	...	0	0	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoiho.w, .....	"	...	...	...	..	..	..	..	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.88	759.0	86	56	SSW	1	b	7	29.94	760.5	72	96	N	4	b	...	...	...	...	...	...	...	...
Tourane,	"	29.84	757.8	79	..	NE	6	0	"	29.85	758.1	77	...	NE	6	o	...	...	...	...	...	...	...	...
Cape St. James,	"	29.73	755.1	81	..	WSW	2	0	"	29.74	755.4	75	...	ENE	2	o	...	...	...	...	...	...	...	...
Aparri,	14	29.75	755.7	84	64	E	2	0	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.73	755.1	79	92	ENE	+	0	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	71	WNW	2	0	"	29.74	755.4	75	92	N	1	o	...	...	...	...	...	...	...	...
Legaspi,	"	29.72	754.8	86	68	ENE	+	b	"	29.72	754.8	77	91	NE	2	o	...	...	...	...	...	...	...	...
Taolban,	"	29.69	754.2	90	66	SSE	+	0	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ilolio,	"	29.68	753.9	86	58	NE	+	0	"	29.71	754.5	75	91	NE	2	o	...	...	...	...	...	...	...	...
Surigao,	"	29.68	753.9	86	71	N	2	b	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	..	...	..	..	+20	29.78	756.3	72	...	E	2	o	...	...	...	...	...	...	...	...
Laosau,	14	29.69	754.1	84	85	NW	+	b	6	29.71	754.6	76	95	SW	4	rf	...	...	...	...	...	...	...	...

October 17d. 11h. 15m.—No returns from Japan and Wladivostock. Pressure has increased slightly over the China Coast and Formosa, and decreased slightly over Annam and the Philippines. Another anticyclone has developed over N. China, and an area of relatively low pressure remains over the central part of the China Sea and the Visayas.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.65 inches, against an average of 79.28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

- N.E. winds, fresh; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	17TH OCTOBER, 1917.								18TH OCTOBER, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. Atmos.		HUMIDITY.		WIND		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. Atmos.		HUMIDITY.		WIND					
	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.	... Inches.	Millrs.
Wladivostock, ...	12	...	...	...	...	...	...	...	SE	3	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.6	...	...	...	...	...	SSE	2	...	...	5	29.81	757.1	...	...	...	...	...	...	WSSW	4	...
Hakodate,	"	29.77	756.2	...	...	...	...	...	S	1	...	...	"	30.05	763.2	...	...	...	...	...	...	WW	5	...
Tokio,	"	30.02	762.6	...	...	...	...	...	SE	1	...	...	"	30.06	763.6	...	...	...	...	...	...	NN	1	...
Kochi,	"	29.97	761.3	...	...	...	...	...	NNW	1	...	...	"	30.07	763.8	...	...	...	...	...	...	SW	1	...
Nagasaki,	"	29.93	760.3	...	...	...	...	...	SSW	3	...	...	"	30.11	764.8	...	...	...	...	...	...	NE	1	...
Kagoshima, ...	"	29.94	760.4	...	...	...	...	...	NNW	2	...	...	"	30.04	762.9	...	...	...	...	...	...	NW	1	...
Oshima,	"	30.00	762.1	...	...	...	...	...	N	1	...	...	"	30.04	763.1	...	...	...	...	...	...	S	1	...
Naha,	"	30.01	762.2	...	...	...	...	...	E	1	...	...	"	30.01	762.2	...	...	...	...	...	...	E	1	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	E	1	...	...	"	29.97	761.3	...	...	...	...	...	...	NNE	1	...
Bonin Island, ..	"	30.04	763.1	...	...	...	...	...	E	1	...	...	"	30.10	764.6	...	...	...	...	...	...	...	0	...
Weihaiwei, ...	14	29.94	760.5	70	40	W	4	b	6	...	...	"	30.14	765.5	60	55	SSW	4	0	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Changsha,	"	30.03	762.7	60	76	NNW	1	b	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.16	766.0	70	38	N	2	b	...	...	...	"	30.16	766.0	52	97	E	1	b	...	...	...	...	...
Gutzlaff,	"	30.08	764.0	72	71	NNW	2	b	...	...	...	"	30.11	764.8	64	84	ENE	2	0	...	...	...	...	...
Sharp Peak, ...	14	30.00	762.0	78	65	ENE	4	b	...	...	...	"	30.01	762.2	71	93	NNW	2	0	...	...	...	...	...
Amoy,	15	29.94	760.5	81	71	ENE	4	b	...	...	...	"	29.97	761.2	71	66	E	2	0	...	...	...	...	...
Swatow,	"	29.88	758.9	83	63	E	2	b	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Taiboku,	11	30.04	762.9	75	76	E	4	o	5	...	...	"	29.94	760.5	72	96	E	4	0	r	b	...	...	...
Taichu,	"	29.94	760.5	79	...	SSW	2	o	5	...	...	"	29.89	759.3	68	...	...	...	...	...	...	...	...	...
Tainan,	"	29.93	760.2	82	...	WSW	2	o	5	...	...	"	29.87	758.7	70	...	...	...	...	...	...	...	...	...
Koshun,	"	29.91	759.6	75	...	NE	6	r	5	...	...	"	29.87	758.7	75	...	N	4	6	b	b	...	...
Pescadores, ...	"	29.94	760.5	81	...	NNE	8	b	5	...	...	"	29.87	758.7	75	...	...	...	...	...	...	...	...	...
Canton,	15	29.88	758.9	89	44	SE	2	b	6	...	...	"	29.94	760.5	71	90	EEE	1	0	...	...	...	...	...
Hongkong,	14	29.88	758.9	82	61	E	4	b	6	...	...	"	29.92	759.9	76	62	EEE	4	0	...	...	...	...	...
Gap Rock,	"	29.87	758.7	...	...	ENE	6	b	6	...	...	"	29.89	759.2	...	...	...	...	...	...	...	...	...	...
Macao,	"	29.88	759.0	86	46	ENE	2	b	6	...	...	"	29.88	759.0	75	76	E	4	0	...	...	...	...	...
Wuchow,	15	29.91	759.7	74	81	E	2	b	9	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Pakhoi,	"	29.82	757.4	87	84	SE	1	b	9	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.88	759.0	84	60	NNW	1	b	7	...	...	"	29.91	759.6	73	92	NNE	4	0	tf	...	...	...	...
Tourane,	"	29.76	756.0	79	...	NNE	4	b	7	...	...	"	29.80	756.9	73	...	NNE	6	0	o	...	...	...	...
Cape St. James, ...	"	...	...	...	...	...	...	...	...	...	...	"	29.74	755.4	73	...	NE	2	0	r	...	...	...	...
Aparri,	14	29.78	756.3	82	77	ENE	4	o	6	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.66	753.3	86	71	NW	4	b	6	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	84	74	SE	2	r	6	...	...	"	29.74	755.4	73	98	...	...	...	...	...	...	...	...
Legaspi,	"	29.67	753.6	81	80	NNE	2	o	6	...	...	"	29.73	755.1	79	90	NNE	2	0	...	...	...	...	...
Taoloban,	"	29.65	753.0	84	77	S	1	o	6	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Illoilo,	"	29.62	752.4	86	58	NE	4	o	6	...	...	"	29.71	754.5	77	91	NNE	2	0	...	...	...	...	...
Surigao, ....	"	...	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	...	...	...	...	"	4.2C	29.82	757.5	75	...	...	...	...	...	...	...	...
Labuan,	14	29.65	753.1	84	87	N	4	b	6	...	...	"	29.74	755.4	74	95	SW	6	0	if	...	...	...	...

October 18d. 11h. 32m.—Pressure has decreased considerably at Nemuro and slightly over Annam, and, with few exceptions, has increased slightly to moderately elsewhere. The anticyclone has moved eastwards to the Yellow Sea, and a depression is situated to the South of the Visayas.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.65 inches, against an average of 79.39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	18TH OCTOBER, 1917.							19TH OCTOBER, 1917.													
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.						Direct- ion.	Force.					Inches.	Millrs.				Direct- ion.	Force.	
Wladiwostock,	12	...	...	...	...	...	...	W	1	...	...	6	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.96	761.1	...	...	...	...	ESE	4	...	...	5	...	...	...	...	...	...	...	...	...
Hakodate,	"	30.15	765.7	...	...	...	...	ENE	3	...	...	"	...	...	...	...	...	...	...	...	...
Tokio,	"	30.14	765.6	...	...	...	...	SW	1	...	...	"	...	...	...	...	...	...	...	...	...
Kochi,	"	30.11	764.8	...	...	...	...	ESE	1	...	...	"	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	...	...	N	1	...	...	"	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.09	764.4	...	...	...	...	E	2	...	...	"	...	...	...	...	...	...	...	...	...
Oshima,	"	30.08	764.1	...	...	...	...	ENE	4	...	...	"	...	...	...	...	...	...	...	...	...
Naha,	"	30.03	762.7	...	...	...	...	E	1	...	...	"	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.01	762.3	...	...	...	...	ENE	4	...	...	"	...	...	...	...	...	...	...	...	...
Bonin Island,	"	30.10	764.6	...	...	...	...	E	1	...	...	"	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.05	763.2	71	45	SSW	6	o	6	30.10	764.5	63	83	NNE	2	ef	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.17	766.2	73	48	E	1	b	"	30.10	764.5	55	98	E	1	b	...	...	...	...	...
Gutziaff,	"	30.07	763.8	70	80	ESE	2	b	"	30.06	763.5	65	95	NNE	1	b	...	...	...	...	...
Sharp Peak,	14	29.96	761.0	74	72	NW	2	o	"	29.97	761.2	73	93	N	2	o	...	...	...	...	...
Amoy,	15	29.94	760.5	81	71	E	2	o	"	29.95	760.7	73	95	W	2	o	...	...	...	...	...
Swatow,	"	29.91	759.7	82	63	SE	2	b	"	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.98	761.4	77	94	E	4	o	5	29.91	759.6	72	92	E	4	b	...	...	...	...	...
Taichu,	"	29.92	759.9	82	..	W	2	o	"	29.91	759.6	73	...	...	...	...	...	...	...	...	...
Tainan,	"	29.92	759.9	84	..	W	4	b	"	29.89	759.3	72	...	NNE	2	o	...	...	...	...	...
Koshun,	"	29.92	759.9	82	..	NNE	4	b	"	29.88	759.0	79	...	NE	4	b	...	...	...	...	...
Pescadores,	"	29.94	760.5	79	..	NNE	7	o	"	29.89	759.3	73	...	N	4	b	...	...	...	...	...
Canton,	15	29.88	758.9	88	52	SSW	1	b	6	29.94	760.5	70	95	SSE	1	c	...	...	...	...	...
Hongkong,	14	29.89	759.2	80	47	E	4	b	"	29.91	759.7	76	83	E	4	c	...	...	...	...	...
Gap Rock,	"	29.89	759.2	...	...	E	6	b	"	29.89	759.2	...	...	ENE	5	c	...	...	...	...	...
Macao,	"	29.88	759.0	84	52	ESE	4	b	"	29.88	759.0	75	85	ENE	2	bf	...	...	...	...	...
Wuchow,	15	29.87	788.7	85	51	E	3	b	9	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.86	758.4	84	60	SE	2	b	7	29.89	759.3	77	84	NNE	4	o	...	...	...	...	...
Tourane,	"	29.76	756.0	75	...	ENE	6	o	"	29.80	756.9	73	...	SW	2	b	...	...	...	...	...
Cape St. James,	"	29.69	754.2	79	..	ENE	4	o	"	29.76	756.0	73	...	E	2	o	...	...	...	...	...
Aparri,	14	29.75	755.7	82	81	E	2	o	6	29.81	757.2	75	94	...	o	o	...	...	...	...	...
Dagupan,	"	29.67	753.6	90	69	NW	1	b	"	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	77	91	ESE	2	r	"	29.75	755.7	73	96	...	c	o	...	...	...	...	...
Legaspi,	"	29.68	753.9	84	81	ENE	2	o	"	29.75	755.7	77	92	NE	1	o	...	...	...	...	...
Taoloban,	"	29.68	753.9	77	89	WNW	2	o	"	...	...	...	...	...	...	...	...	...	...	...	...
Ilolo,	"	29.63	752.7	86	68	NE	4	o	"	29.73	755.1	75	91	N	2	o	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.82	757.5	73	...	NE	1	o	...	...	...	...	...
Laosan,	14	29.68	753.9	83	89	SW	4	b	6	29.75	755.6	78	94	SW	4	b	...	...	...	...	...

October 19th, 11h. 55m.—No returns from Japan and Wladiwostock. Pressure has increased slightly over the Philippines and South Formosa, and, with few exceptions, has decreased slightly elsewhere. The anticyclone probably continues to move eastwards, and another appears to be forming over N. China; an area of relatively low pressure occupies the central portion of the China Sea.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 7765 inches, against an average of 7949 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocks,
- 4.—South coast of China between Hongkong and Hainan,

E. & N.E. winds, fresh; fair.

N.E. winds, strong.

The same as No. 1.

The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	19TH OCTOBER, 1917.							20TH OCTOBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND	
		INCHES.	MILLRS.			DIRECTION.	FORCE.		INCHES.	MILLRS.			DIRECTION.	FORCE.
Vladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.93	760.1	...	...	SW	6	...	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...	SW	3	...	...	...	...	...	...	...
Tokio,	"	30.08	764.1	...	...	N	1	...	...	...	...	...	...	...
Kochi,	"	30.07	763.8	...	...	ESE	1	...	...	...	...	...	...	...
Nagasaki,	"	30.07	763.8	...	...	SW	1	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.4	...	...	ESE	1	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.03	762.7	...	...	ESE	6	...	...	...	...	...	...	...
Ishigakijima,	"	29.99	761.8	...	...	ENE	3	...	...	...	...	...	...	...
Bonin Island,	"	20.08	764.1	...	...	E	1	...	...	...	...	...	...	...
Weihaiwei,	14	30.14	765.5	65	...	NNE	4	b	...	...	...	...	...	...
Hankow,	15	30.19	766.8	60	88	...	0	a	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.14	765.6	77	61	NE	2	b	...	...	...	...	...	...
Gutzlaff,	"	30.06	763.5	71	91	NE	2	b	...	...	...	...	...	...
Sharp Peak,	14	29.93	760.2	77	82	N	2	o	...	...	...	...	...	...
Amoy,	15	29.91	759.7	82	81	E	2	o	...	...	...	...	...	...
Swatow,	"	29.91	759.7	82	63	E	2	b	...	...	...	...	...	...
Taihoku,	11	29.92	759.9	86	65	ESE	6	b	...	...	...	...	...	...
Taichu,	"	29.91	759.6	84	...	WNW	2	o	...	...	...	...	...	...
Tainan,	"	29.92	759.9	84	...	W	4	b	...	...	...	...	...	...
Koshun,	"	29.91	759.6	84	...	NE	4	b	...	...	...	...	...	...
Pescadores,	"	29.93	760.2	79	...	N	4	b	...	...	...	...	...	...
Canton,	15	29.89	759.2	89	96	S	1	b	...	...	...	...	...	...
Hongkong,	14	29.91	759.7	79	71	ESE	4	b	...	...	...	...	...	...
Gap Rock,	"	29.92	759.9	...	...	ENE	5	c	...	...	...	...	...	...
Macao,	"	29.89	759.3	86	65	ESE	2	b	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi,	"	29.85	758.2	83	75	NNE	2	o	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.91	759.6	79	80	ENE	4	r	...	...	...	...	...	...
Tourane,	"	29.79	756.6	79	...	NNW	2	b	...	...	...	...	...	...
Cape St. James,	"	29.71	754.5	84	...	ENE	2	b	...	...	...	...	...	...
Aparri,	14	29.73	756.6	82	77	E	4	o	...	...	...	...	...	...
Dagupan,	"	29.68	753.9	90	69	E	2	o	...	...	...	...	...	...
Manila,	"	29.71	754.5	82	81	NW	4	o	...	...	...	...	...	...
Legaspi,	"	29.68	753.9	86	78	NE	2	o	...	...	...	...	...	...
Tacloban,	"	29.69	754.2	84	77	SSE	2	o	...	...	...	...	...	...
Illoilo,	"	29.69	754.2	82	77	W	4	o	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Guain, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Labuan,	14	29.71	754.6	84	87	SW	6	b	...	...	...	...	...	...
							6	29.82	757.5	75	94	N	2	o
							7	29.95	760.8	72	94	E	6	b
							"	29.84	757.8	75	...	...	...	b
							"	29.79	756.6	73	...	WNW	2	b
							4.2C	29.82	757.5	73	...	E	2	o
							6	29.74	755.4	78	94	SW	6	o

October 20th, 11h. 54m.—No returns from Japan and Vladivostock. Pressure has increased moderately over N. China, and slightly elsewhere. A moderate anticyclone covers N. China and an area of relatively low pressure is situated in the S. China Sea.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.65 inches, against an average of 79.59 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	20TH OCTOBER, 1917.							21ST OCTOBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Vladivostock,	12	...	...	...	...	ESE	4	..	6	...	...	...	...	...	...	..
Nemuro,	11	29.87	758.6	...	...	WNW	1	..	5	...	...	...	...	...	...	..
Hakodate,	"	29.93	760.2	...	...	ENE	1	..	"	...	...	...	...	...	...	..
Tokio,	"	29.95	761.1	...	...	SW	1	..	"	...	...	...	...	...	...	..
Kochi,	"	29.99	761.8	...	...	N	1	..	"	...	...	...	...	...	...	..
Nagasaki,	"	30.09	764.3	...	...	W	1	..	"	...	...	...	...	...	...	..
Kagoshima,	"	30.04	762.9	...	...	...	0	..	"	...	...	...	...	...	...	..
Oshima,	"	30.04	763.1	...	...	E	2	..	"	...	...	...	...	...	...	..
Naha,	"	30.01	762.2	...	...	ENE	2	..	"	...	...	...	...	...	...	..
Ishigakijima,	"	29.99	761.8	...	...	ESE	1	..	"	...	...	...	...	...	...	..
Bonin Island,	"	30.00	762.1	...	...			..	"	...	...	...	...	...	...	..
Weihaiwei,	14	30.27	768.8	62	56	NNE	2	b	6	...	...	...	...	...	...	..
Hankow,	15	...	...	...	...	...	...	..	"	...	...	...	...	...	...	..
Ichang, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	...	..
Kiukiang, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	...	..
Changsha, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	...	..
Shanghai,	11	30.23	767.7	66	67	NNE	1	o	"	30.22	767.6	55	98	NNE	1	b
Guttiaff,	"	30.15	765.8	68	85	NNE	4	o	"	30.17	766.3	65	84	NE	4	b
Sharp Peak,	14	29.96	761.0	74	81	N	+	o	"	30.04	763.0	72	71	NW	2	o
Amoy,	15	29.92	759.9	83	79	E	6	b	"	30.01	762.2	72	85	ENE	1	b
Swatow, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	...	..
Taihoku,	11	29.97	761.1	84	71	E	4	b	5	29.99	761.7	72	88	E	4	o
Taichu,	"	29.93	760.2	84	...	NNW	2	b	"	29.91	759.6	70	...	N	2	b
Tainan,	"	29.95	760.8	86	...	NW	4	b	"	29.89	759.3	72	...	N	2	o
Koshun,	"	29.93	760.2	82	...	NNE	4	b	"	29.88	759.0	77	..	NE	4	b
Pescadores,	"	29.92	759.9	81	...	NNNE	6	o	"	29.91	759.6	75	...	NNE	8	o
Canton,	15	29.91	759.7	90	96	N	2	b	6	30.01	762.2	68	79	NNW	2	b
Hongkong,	14	29.90	759.4	83	63	E	3	e	"	29.96	761.0	73	86	NNE	3	cd
Gap Rock,	"	29.92	759.9	...	...	E	4	b	"	29.92	759.9	...	...	E	6	c
Macao,	"	29.91	759.6	86	49	ENE	1	b	"	29.94	760.5	73	75	NNE	4	o
Wuchow,	15	29.94	760.5	86	48	E	2	b	9	...	...	...	...	...	..
Pakhoi, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	..
Hoihow, .....	"	...	...	...	...	...	...	..	"	...	...	...	...	...	..
Phulien,	"	29.92	759.9	77	85	NNW	4	o	7	29.98	761.4	70	88	NNE	2	b
Tourane,	"	29.81	757.2	77	...	E	6	o	"	29.86	758.4	77	...	ENE	7	o
Cape St. James,	"	29.73	755.1	82	...	ESE	4	o	"	29.78	756.3	73	...	...	0	of
Aparri,	14	29.78	756.3	82	77	NE	4	o	6	29.82	757.5	75	94	...	0	r
Dagupan,	"	29.67	753.6	90	66	N	2	o	"	...	...	..	..	...	..
Manila,	"	29.72	754.8	82	70	NE	4	o	"	29.76	756.0	75	98	ENE	1	o
Legaspi,	"	29.71	754.5	86	71	ENE	2	o	"	29.76	756.0	75	96	...	0	o
Tacloban,	"	29.71	754.5	86	71	E	2	o	"	29.76	756.0	77	96	...	0	o
Iloilo,	"	29.67	753.6	90	60	SE	2	o	"	29.75	755.7	75	94	...	0	o
Surigao,	"	29.68	753.9	86	71	...	0	o	"	29.75	755.7	75	94	...	0	o
Guam, .....	"	...	...	...	...	...	..	..	+2.20	29.86	758.4	73	...	E	2	o
Labuan,	14	29.72	754.9	86	84	W	4	b	6	29.76	755.9	78	94	SW	6	b

October 21st, 11h. 55m.—No returns from Japan and continental stations north of Shanghai. The anticyclone has increased in intensity and pressure has increased slightly at all stations; there is no change in general distribution.

Fresh to strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c. 17 inch. Total since January 1st, 77.82 inches, against an average of 79.69 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, fresh to strong; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	21ST OCTOBER, 1917.							22ND OCTOBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.	Direction.	Force.				
Vladivostock,	12	...	...	...	...	...	W	7	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	N	2	5	...	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	...	NNW	1	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	...	NE	4	"	...	...	...	...	...	...	...
Kochi,	"	30.09	764.3	...	...	...	NE	2	"	...	...	...	...	...	...	...
Nagasaki,	"	30.13	765.3	...	...	...	NNE	2	"	...	...	...	...	...	...	...
Kagoshima,	"	30.09	764.4	...	...	...	SE	2	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.6	...	...	...	NNE	4	"	...	...	...	...	...	...	...
Naha,	"	29.99	761.7	...	...	...	NE	0	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.99	761.8	...	...	...	NE	4	"	...	...	...	...	...	...	...
Bonin Island,	"	30.87	758.6	...	...	...	O	0	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.23	767.8	64	48	NE	1	b	6	30.24	768.1	54	80	SE	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.21	767.3	73	50	NE	4	b	"	30.17	766.2	55	96	NNE	1	o
Gutzlaff,	"	30.15	765.8	70	70	NNE	4	b	"	30.12	765.0	64	84	NE	1	o
Sharp Peak,	14	30.01	761.2	68	70	ENE	4	o	"	30.04	763.0	71	71	WNW	4	o
Amoy,	15	..	...	..	66	...	...	...	"	29.97	761.2	72	76	NE	2	b
Swatow,	"	29.94	760.5	80	66	E	3	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.02	762.6	79	73	E	6	o	5	29.98	761.4	72	91	NE	4	o
Taichu,	"	29.92	759.9	82	...	NNW	4	o	"	29.91	759.6	70	...	...	0	o
Tainan,	"	29.92	759.9	86	...	W	2	o	"	29.87	758.7	72	...	N	2	b
Koshun,	"	29.91	759.6	82	...	NNE	6	b	"	29.87	758.7	75	...	4	o	o
Pescadores,	"	29.94	760.5	81	...	NNE	8	o	"	29.91	759.6	75	...	NNE	7	o
Canton,	15	29.93	760.2	85	54	NNW	2	b	6	29.98	761.5	71	85	N	1	c
Hongkong,	14	29.92	759.9	73	72	ESE	3	c	"	29.96	761.0	75	77	E	4	o
Gap Rock,	"	29.91	759.7	...	...	ENE	6	c	"	29.93	760.2	...	...	...	6	b
Macao,	"	29.79	756.6	84	68	E	2	b	"	29.93	760.2	75	79	ENE	4	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	82	57	ENE	1	b	7	29.95	760.8	72	94	N	2	b
Tourane,	"	29.81	757.2	77	...	ENE	7	o	"	29.81	757.2	75	...	NE	6	o
Cape St. James,	"	29.69	754.2	79	...	ENE	4	o	"	29.76	756.0	73	...	NNW	2	o
Aparri,	14	29.75	755.7	84	77	NE	4	o	6	29.79	756.6	75	94	...	0	o
Dagupan,	"	29.68	753.9	90	63	NW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	86	65	SW	2	o	"	29.78	756.3	75	98	...	0	o
Legaspi,	"	29.71	754.5	84	74	ENE	2	o	"	29.78	756.3	75	92	...	0	b
Tacloban,	"	29.69	754.2	90	63	SE	4	o	"	29.78	756.3	75	98	...	0	o
Iloilo,	"	29.68	753.9	86	68	SW	4	o	"	29.78	756.3	77	96	...	0	o
Surigao,	"	29.68	753.9	86	68	N	1	o	"	29.78	756.3	75	98	SW	1	r
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	75	...	NE	2	o
Labuan,	14	29.76	755.9	77	100	W	6	r	6	29.75	755.6	78	94	SW	4	b

October 22d. 11h. 38m.—No returns from Japan and Vladivostock. Pressure has increased slightly over the Philippines, and decreased slightly elsewhere. The anticyclone apparently remains stationary and has decreased in intensity; an area of relatively low pressure remains in the S. China Sea.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.82 inches, against an average of 79.78 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, *Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	22ND OCTOBER, 1917.								23RD OCTOBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock, ...	12	30.34	770.7	54	...	SE	2	c	6	30.30	769.5	55	...	S	2	o
Nemuro,	11	...	...	...	...	W	3	...	5	...	...	...	...	...	...	...
Hakodate, ....	"	...	...	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.34	770.6	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	30.23	767.8	...	...	SE	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.17	766.3	...	...	NE	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.15	765.9	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.01	762.2	...	...	NE	6	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.01	762.3	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Bonin Island, ..	"	29.94	760.6	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.18	766.6	69	52	...	...	bf	6	30.21	767.3	56	9+	SSE	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	14	30.21	767.3	73	62	SE	1	b	"	30.16	766.0	63	98	E	1	o
Gutzlaff,	"	30.10	764.5	73	86	N	1	o	"	30.11	764.8	66	95	NE	4	b
Sharp Peak, ...	14	29.97	761.2	74	76	N	2	o	"	29.99	761.7	72	76	NW	4	b
Amoy,	15	29.91	759.7	83	67	E	4	b	"	29.97	761.2	74	81	NE	2	o
Swatow,	"	29.91	759.7	80	66	E	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.93	761.4	79	76	E	6	b	5	29.95	762.8	73	98	E	4	r
Taichu,	"	29.89	759.3	82	...	NNW	1	...	"	29.89	759.3	70	...	...	0	o
Tainan,	"	29.91	759.0	84	...	NNW	2	b	"	29.88	759.0	72	...	N	2	o
Koshun,	"	29.92	759.9	81	...	NNE	6	o	"	29.88	759.0	77	...	NE	4	r
Pescadores, ...	"	29.93	760.2	79	...	NNE	7	o	"	29.89	759.3	75	...	NNE	7	o
Canton,	15	29.89	759.2	87	55	WNW	2	o	6	29.96	761.0	71	95	ENE	1	c
Hongkong,	14	29.91	759.7	78	61	E	4	o	"	29.93	760.2	76	73	E	3	b
Gap Rock,	"	29.90	759.4	...	...	E	5	...	"	29.91	759.7	...	...	ENE	6	o
Macao,	"	29.78	756.3	82	67	ESE	2	b	"	29.92	759.9	75	79	NNE	1	b
Wuchow,	15	29.89	759.2	83	60	E	1	b	9	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.88	759.0	84	52	ESE	4	b	7	29.94	760.5	73	82	NNE	2	b
Tourane,	"	29.78	756.3	73	...	ENE	6	o	"	29.82	757.5	73	...	SSE	2	o
Cape St. James, ...	"	29.68	753.9	82	...	ENE	2	o	"	29.78	756.3	72	...	W	2	r
Aparri,	14	29.74	755.4	84	77	NE	2	o	6	29.80	756.9	77	94	...	o	o
Dagupan,	"	29.68	753.9	90	66	SE	1	o	"	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	78	WSW	1	o	"	29.79	756.6	75	98	...	o	o
Legaspi,	"	29.73	753.1	84	74	E	2	o	"	29.81	757.2	73	96	...	o	o
Tacloban,	"	29.73	753.1	81	92	...	0	r	"	29.79	756.6	77	92	...	o	o
Illoilo,	"	29.72	754.8	86	75	SW	4	o	"	29.79	756.6	75	96	...	o	o
Surigao, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	...	4.20	29.84	757.8	73	...	NE	4	o
Labuan,	14	29.76	755.9	80	93	SW	4	r	6	29.76	755.9	75	94	SW	2	b

October 23d. 11h. 45m.—No returns from Japanese stations. Pressure changes are everywhere small; the anticyclone has moved eastwards to N. Japan, and the low pressure area remains in the China Sea.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.81 inches, against an average of 79.87 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks, ..
- 4.—South coast of China between Hongkong and Hainan, ..

E. winds, fresh; fair.

N.E. winds, strong.

The same as No. 1.

The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	23RD OCTOBER, 1917.							24TH OCTOBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.	
Wladivostock,	12	...	...	...	...	S	...	6	...	...	...	...	...	...
Nemuro,	11	30.08	764.1	...	...	SSE	2	5	...	...	...	...	...	...
Hakodate,	"	30.48	774.2	...	...	NNW	2	"	...	...	...	...	...	...
Tokio,	"	30.46	773.6	...	...	SE	2	"	...	...	...	...	...	...
Kochi,	"	30.31	769.8	...	...	NE	4	"	...	...	...	...	...	...
Nagasaki,	"	30.19	766.8	...	...	SE	1	"	...	...	...	...	...	...
Kagoshima,	"	30.31	769.9	...	...	SE	1	"	...	...	...	...	...	...
Oshima,	"	30.05	763.6	...	...	N	1	"	...	...	...	...	...	...
Naha,	"	30.05	763.2	...	...	NE	3	"	...	...	...	...	...	...
Ishigakijima,	"	30.01	762.3	...	...	ENE	1	"	...	...	...	...	...	...
Bonin Island,	"	30.04	763.1	...	...			"	...	...	...	...	...	...
Weihaiwei, ...	14	30.32	770.1	68	56	E	4	b	6	30.26	768.6	62	77	NE	
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.17	766.3	73	62	E	2	b	"	30.10	764.4	66	93	NNE	
Gutzlaff,	"	30.07	763.8	72	92	NNE	2	"	30.07	763.8	68	100	NE	2	
Sharp Peak,	14	29.94	760.5	75	77	N	4	b	"	29.98	761.5	73	93	W	1
Amoy,	15	29.89	759.2	86	96	NE	2	o	"	29.95	760.7	74	86	NNE	2
Swatow,	"	29.91	759.7	81	62	SE	2	o	"	...	...	...	...	...
Taihoku,	11	29.97	761.1	81	76	E	6	b	5	29.93	760.2	72	96	E	4
Taichu,	"	29.88	759.0	86	...	SW	2	o	"	29.88	759.0	73	...	...	0
Tainan,	"	29.89	759.3	86	...	NNW	2	b	"	29.86	758.4	73	...	NE	2
Koshun,	"	29.89	759.3	82	...	NE	6	b	"	29.87	758.7	77	...	NNE	2
Pescadores,	"	29.93	760.2	79	...	NNE	7	o	"	29.87	758.7	75	...	NNE	6
Canton,	15	29.90	759.4	88	56	WNW	1	b	6	...	...	..	...	...	...
Hongkong,	14	29.91	759.7	79	71	E	4	e	"	29.94	760.5	76	80	E	3
Gap Rock,	"	29.90	759.4	...	...	ENE	5	e	"	29.92	759.9	...	...	E	5
Macao,	"	29.91	759.6	84	64	ESE	2	b	"	29.92	759.9	75	83	NNE	4
Wuchow,	15	29.90	759.4	85	51	...	1	be	9	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.88	759.0	84	68	SSE	4	b	7	29.93	760.2	75	79	NNE	4
Tourane,	"	29.80	756.9	73	...	NNW	2	o	"	29.81	757.2	75	...	E	2
Cape St. James,	"	29.71	754.5	75	...	NW	2	o	"	29.75	755.7	73	...	WNW	2
Aparri,	14	29.74	755.4	86	71	NE	2	o	6	29.82	757.5	77	92	...	0
Dagupan, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Manila,	"	29.75	755.7	79	87	NNE	4	o	"	29.80	756.9	75	98	...	0
Legaspi,	"	29.71	754.5	90	72	N	2	o	"	29.81	757.2	75	96	...	0
Tacloban,	"	29.74	755.4	79	90	E	1	r	"	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	81	84	SW	2	o	"	29.79	756.6	75	96	N	2
Surigao, ....	"	...	...	...	...	...	...	...	"	29.79	756.6	73	96	SW	1
Guam, ....	"	...	...	...	...	...	...	...	"	29.84	757.8	75	...	0	b
Labuan,	14	29.72	754.9	86	88	NE	4	b	6	29.77	756.1	76	94	SW	2

October 24d. 11h. 28m.—No returns from Japan and Wladivostock. Pressure has increased slightly over the Philippines, also at Hongkong and Weihaiwei; it has decreased slightly elsewhere. There is apparently no material change in general distribution since yesterday.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.82 inches, against an average of 79.96 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	24TH OCTOBER, 1917.							25TH OCTOBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.	WEATHER.
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, .	11	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, .	"	29.99	761.7	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, .	"	30.34	770.6	...	...	NNW	2	0	...	...	...	...	...	...	...
Kochi, .	"	30.17	766.3	...	...	SW	1	...	...	...	...	...	...	...	...
Nagasaki, .	"	30.09	764.3	...	...	NNE	1	...	...	...	...	...	...	...	...
Kagoshima, .	"	30.05	761.9	...	...	NE	4	...	...	...	...	...	...	...	...
Oshima, .	"	29.96	761.1	...	...	NNW	1	...	...	...	...	...	...	...	...
Naha, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .	"	29.95	760.8	...	...	ENE	2	0	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	761.6	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	30.18	765.6	64	73	NE	2	0	...	...	...	...	...	...	...
Hankow, .	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghia, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, .	11	30.08	764.0	70	91	NW	1	0	...	...	...	...	...	...	b
Gutzlaff, .	"	30.01	762.2	71	95	NNW	4	0	...	...	29.99	761.7	65	95	N
Sharp Peak, .	14	29.90	759.3	78	78	ENE	4	b	...	29.93	760.2	74	86	E	b
Amoy, .	15	29.87	758.7	86	76	ESE	2	b	...	29.89	759.2	74	92	NE	b
Swatow, .	"	29.88	758.9	82	63	ESE	2	b	...	...	...	...	...	...	...
Taihoku, .	11	29.94	762.5	77	92	E	4	r	5	29.95	760.8	70	92	E	b
Taichu, .	"	29.91	759.6	82	...	NNW	2	0	...	29.88	759.0	70	...	...	b
Tainan, .	"	29.92	759.9	86	...	NW	4	b	...	29.86	758.4	72	...	NNE	b
Koshun, .	"	29.89	759.3	84	...	NE	4	b	...	29.85	758.1	75	...	NNE	b
Pescadores, .	"	29.93	760.2	77	...	NNE	6	o	...	29.87	758.7	75	...	NNE	b
Canton, .	15	29.85	758.2	92	48	NNW	2	b	6	29.94	760.5	72	95	N	b
Hongkong, .	14	29.88	758.9	81	69	E	3	b	...	29.90	759.4	74	84	...	b
Gap Rock, .	"	29.90	759.4	...	...	E	4	b	...	29.88	758.9	...	...	ENE	b
Macao, .	"	29.88	759.0	86	61	E	2	b	...	29.88	759.0	75	88	NNE	b
Wuchow, .	15	29.85	758.4	88	49	...	0	b	9	...	...	...	...	...	...
Pakhoi, .	"	29.81	757.2	88	88	...	0	bce	...	...	...	...	...	...	...
Hoihow, .	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien, .	"	29.88	759.0	86	58	...	0	b	7	29.89	759.3	75	83	NE	b
Tourane, .	"	29.80	756.9	75	...	WNW	2	0	...	29.81	757.2	75	...	E	o
Cape St. James, .	"	29.69	754.2	82	...	E	2	0	...	29.73	755.1	73	...	NE	o
Aparri, .	14	29.74	755.4	86	71	NE	4	o	6	29.79	756.6	75	94	...	o
Dagupan, .	"	29.69	754.2	90	86	SE	2	o	...	...	...	...	...	...	o
Manila, .	"	29.73	755.1	86	75	W	1	o	...	29.79	756.6	73	92	NE	o
Legaspi, .	"	29.74	755.4	86	71	NE	4	b	...	29.80	756.9	77	92	...	o
Tacloban, .	"	29.73	755.1	86	75	NE	4	o	...	...	...	...	...	...	o
Iloilo, .	"	29.71	754.5	86	68	NE	2	o	...	29.78	756.3	75	96	...	o
Surigao, .	"	29.73	755.1	81	80	ENE	4	o	...	...	...	...	...	...	o
Guam, .	"	...	...	...	...	...	...	...	4.20	29.82	757.5	73	...	NE	o
Laonan, .	14	29.74	755.4	84	83	SW	2	o	6	29.77	756.1	78	94	SW	b

October 25d. 11h. 23m.—No returns from Japan and Wladivostock. Pressure has decreased moderately at Weihaiwei, and slightly elsewhere. The anticyclone has weakened and moved eastward; a low pressure area remains in the China Sea.

Moderate monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.82 inches, against an average of 80.04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamock, .
- 4.—South coast of China between Hongkong and Haiman, .

FORECAST.

- E. winds, moderate; fine.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH OCTOBER, 1917.								26TH OCTOBER, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATMOS.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATMOS.	HUMIDIT.	WIND.	
	INCHES.	MILLRS.	DIRECT. ION.	FORCE.			DIRECT. ION.	FORCE.	INCHES.	MILLRS.	DIRECT. ION.	FORCE.			DIRECT. ION.	FORCE.
Vladivostock, .	12	29.98	761.6	58	...	SE	2	c	6	30.18	766.6	37	...	N	6	o
Nemuro,	11	30.34	770.6	...	...	S	3	...	5	29.99	761.6	...	...	E	3	..
Hakodate,	"	30.24	768.2	...	...	SE	2	...	"	29.79	756.7	...	...	E	5	..
Tokio,	"	29.96	761.1	...	...	NW	3	...	"	29.49	749.1	...	...	..	0	..
Kochi,	"	29.72	754.8	...	...	NE	3	...	"	29.66	753.3	...	...	SW	5	..
Nagasaki,	"	29.78	750.3	...	...	N	1	...	"	29.88	758.8	...	...	NW	1	..
Kagoshima,	"	29.72	754.9	...	...	N	1	...	"	29.74	755.4	...	...	NW	1	..
Oshima, .....	"	...	...	...	...	...	...	...	"	29.83	757.6	...	...	N	4	..
Naha, .....	"	...	...	...	...	...	...	...	"	29.85	758.2	...	...	ENE	1	..
Ishigakijima,	"	29.93	763.3	...	...	NNW	4	...	"	29.91	759.8	...	...	N	2	..
Bonin Island, .	"	29.87	758.6	...	...	SSE	1	...	"	29.83	757.6	...	...	S	1	..
Weihaiwei, ...	14	30.10	764.5	66	73	NNE	4	b	6	30.08	764.0	58	76	N	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	..	..	..
Iohang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..	..
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..	..
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..	..
Shanghai,	11	30.09	764.3	73	62	NW	2	b	"	30.02	762.6	57	100	NW	1	b
Gutzlaff,	"	29.98	761.5	70	85	N	4	b	"	29.97	761.2	63	100	NNW	4	b
Sharp Peak,	14	29.89	759.2	76	...	ENE	4	b	"	29.92	759.9	72	76	N	2	b
Amoy,	15	29.87	758.7	80	78	E	4	o	"	29.90	759.4	72	85	NE	2	o
Swatow,	"	29.85	758.4	81	62	E	2	c	"	...	...	...	...	..	..	..
Taihoku,	11	29.97	761.1	79	61	ENE	4	b	5	29.92	759.9	66	92	E	4	b
Taichu,	"	29.85	758.1	82	...	NNW	4	b	"	29.87	758.7	63	...	N	0	b
Tainan,	"	29.87	758.7	84	...	NNW	4	b	"	29.84	757.8	66	...	NE	2	b
Koshun,	"	29.86	758.4	81	...	NNE	6	b	"	29.84	757.8	75	..	N	6	b
Pescadores,	"	29.89	759.3	79	...	NNE	8	b	"	29.86	758.4	73	...	NNE	7	b
Canton,	15	29.85	758.2	88	56	WNW	2	b	6	29.89	759.2	72	95	SE	1	c
Hongkong,	14	29.86	758.4	81	62	E	3	b	"	29.86	758.4	76	82	E	4	c
Gap Rock,	"	29.87	758.7	80	...	E	4	b	"	29.84	757.9	...	...	E	4	b
Macao,	"	29.87	758.7	86	56	ESE	2	b	"	29.84	757.8	75	83	E	4	b
Wuchow,	15	29.84	757.9	85	51	E	1	bc	9	29.92	759.9	76	73	E	2	bcz
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..	..
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	..	..	..
Phulien,	"	29.85	758.1	86	56	ESE	2	b	7	29.84	757.8	75	86	NE	4	b
Tourane,	"	29.75	755.7	77	...	ENE	4	o	"	29.79	756.6	73	...	S	2	o
Cape St. James, .	"	29.66	753.3	79	...	...	0	o	"	29.68	753.9	73	...	NW	4	o
Aparri,	14	29.71	754.5	86	71	NNE	4	b	6	29.76	756.0	77	94	..	0	o
Dagupan,	"	29.67	753.6	93	61	SSE	4	b	"	...	...	...	...	..	..	..
Manila,	"	29.69	754.2	90	63	ESE	4	o	"	29.76	756.0	73	96	..	0	o
Legaspi,	"	29.71	754.5	86	71	ENE	4	b	"	29.75	755.7	75	94	..	0	b
Tacloban,	"	29.69	754.2	86	68	ESE	4	o	"	29.75	755.7	77	96	..	0	o
Iloilo,	"	29.68	753.9	86	58	NE	2	o	"	29.76	756.0	77	96	..	0	b
Surigao, .....	"	...	...	...	...	...	...	...	"	29.74	755.4	75	96	SW	1	b
Guan, .....	"	...	...	...	...	...	...	...	"	29.80	756.9	75	..	..	0	o
Labuan,	14	29.72	754.9	80	89	SW	4	o	6	29.76	753.9	78	97	SW	6	o

October 26th, 12h. 03m.—Pressure has decreased very considerably over Japan, and slightly elsewhere. The anticyclone has weakened and moved northward, giving place to a depression of considerable intensity, central in the vicinity of Tokio this morning, and moving rapidly north-eastward; another depression is situated in the China Sea to the S.E. of Annam.

A recovery of pressure may be expected over N. China, and the monsoon will probably freshen along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.82 inches, against an average of 80.12 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH OCTOBER, 1917.							27TH OCTOBER, 1917.								
	HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Vladivostock, .	12	30.12	765.0	41	...	N	5	b	6	30.18	766.5	30	...	N	1	o
Nemuro,	11	29.57	751.1	...	...	ENE	7	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	NW	7	...	"	...	...	...	...	...	...	...
Tokio,	"	29.45	748.1	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.74	755.3	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.89	759.3	...	...	N	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.87	758.7	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	S	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.81	757.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.02	762.5	60	60	NNE	4	o	6	29.92	759.9	54	80	N	4	if
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.02	762.5	73	58	NE	1	o	"	29.89	759.2	61	98	NW	1	r
Gutzlaff,	"	29.93	760.2	69	80	NNE	1	o	"	29.83	757.7	62	100	NE	1	r
Sharp Peak, ...	14	29.88	758.9	76	69	E	2	b	"	29.81	757.2	71	78	o	0	b
Amoy,	15	29.84	757.9	80	74	SSE	4	o	"	29.83	757.7	69	95	NE	2	o
Swatow,	"	29.80	756.9	74	76	E	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.92	759.9	79	66	E	4	h	5	29.81	757.2	68	91	S	2	b
Taichu,	"	29.86	758.4	82	...	NNW	2	b	"	29.82	757.5	66	...	o	0	b
Tainan,	"	29.86	758.4	84	...	W	2	b	"	29.80	756.9	66	...	o	0	b
Koshun,	"	29.87	758.7	81	...	NE	6	b	"	29.80	756.9	70	...	o	0	b
Pescadores,	"	29.89	759.3	79	...	NE	7	b	"	29.80	756.9	73	...	NE	4	b
Canton,	15	29.79	756.6	87	62	SSE	2	c	6	29.82	757.4	69	95	E	1	c
Hongkong,	14	29.82	757.4	77	73	E	4	b	"	29.79	756.6	74	83	E	3	b
Gap Rock,	"	29.82	757.4	...	...	E	5	c	"	29.78	756.4	...	...	E	5	c
Macao,	"	29.81	757.2	82	67	ESE	1	o	"	29.78	756.3	82	81	WSW	4	b
Wuchow,	15	29.76	755.9	84	60	E	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	29.73	755.1	88	69	S	1	c	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.79	756.6	86	91	SE	4	b	7	29.79	756.6	73	98	N	4	o
Tourane,	"	29.72	754.8	75	...	NNW	2	o	"	29.73	755.1	73	...	NW	2	o
Cape St. James,	"	29.66	753.3	73	...	WSW	4	o	"	29.67	753.6	73	...	WNW	4	o
Aparri,	14	29.73	755.1	79	89	NE	4	o	6	29.74	755.4	75	94	o	0	o
Dagupan,	"	29.67	753.6	86	75	WNW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	86	65	NW	1	o	"	29.73	755.1	73	96	NE	1	o
Legaspi,	"	29.69	754.2	86	68	ENE	2	o	"	29.74	755.4	77	89	o	0	b
Taoloban,	"	29.65	753.3	90	57	ESE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.65	753.0	90	57	ENE	1	o	"	29.73	755.1	77	92	o	0	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+2.20	29.80	756.9	73	...	o	0	b
Labuan,	14	29.71	754.6	86	84	SW	4	o	6	29.75	755.6	78	86	SW	2	b

October 27d. 11h. 20m.—No returns from Japanese stations. Pressure has decreased slightly over the Philippines and moderately elsewhere; it is highest over S. Manchuria. The depression in the China Sea apparently remains stationary.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.82 inches, against an average of 80.20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate to fresh; fair.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT

STATION.	27TH OCTOBER, 1917.							28TH OCTOBER, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Hongkong Inches.	Millrs.	Direct- ion.	Force.			Hongkong Inches.	Millrs.		Hongkong Inches.	Millrs.	Direct- ion.	Force.			WEATHER.		
Wladivostock, .	12	...	...	...	...	...	NW	6	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.83	757.6	...	...	...	N	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...	...	E	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.85	758.3	...	...	...	E	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.83	757.8	...	...	...	S	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.84	757.0	...	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.83	757.6	...	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.85	758.2	...	...	...	S	0	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.85	758.3	...	...	...	W	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.81	757.1	...	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.85	758.2	52	73	NW	4	o	6	29.85	758.2	54	59	N	+	o	o	
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.89	759.3	63	94	NNE	1	r	6	29.95	760.8	57	96	WNW	1	o	o	
Gutzlaff,	"	29.80	756.9	62	100	N	1	r	"	29.90	759.4	60	94	NNW	6	o	o	
Sharp Peak,	14	29.74	753.4	75	77	S	1	o	"	29.94	760.5	69	80	NNE	2	r	o	
Amoy,	15	29.72	754.9	80	80	SSE	2	b	"	29.81	757.2	73	95	NE	2	o	b	
Swatow,	"	29.73	755.1	86	72	ESE	2	b	"	29.88	758.9	70	95	NNE	1	o	o	
Taihoku,	11	29.79	756.6	81	62	NW	2	o	5	29.85	758.1	68	96	...	o	o	o	
Taichu,	"	29.73	756.3	84	...	W	2	b	"	29.84	757.8	64	...	...	o	o	b
Tainan,	"	29.78	756.3	84	...	...	o	tf	"	29.80	756.9	66	...	ENE	2	o	b
Koshun,	"	29.81	757.2	86	...	SE	2	b	"	29.73	755.1	68	...	...	o	o	b
Pescadores,	"	29.80	756.9	81	...	NW	2	b	"	29.80	756.9	68	...	N	2	o	b	
Canton,	15	29.72	754.9	85	61	S	1	b	6	29.81	757.2	73	95	E	1	o	o	
Hongkong,	14	29.73	755.1	78	75	ESE	3	o	"	29.79	756.6	75	87	ENE	2	b	o	
Gap Rock,	"	29.73	755.1	...	...	E	5	c	"	29.77	756.1	...	...	E	+	c	o
Macao,	"	29.73	755.1	82	70	ESE	2	o	"	29.76	756.0	75	89	NE	2	o	o	
Wuchow,	15	29.59	751.6	85	61	E	1	o	"	...	...	...	...	...	...	...	...
Pakhoi,	"	29.64	752.8	89	77	SW	1	b	"	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Phulien,	"	29.63	753.9	86	71	SE	4	b	7	29.75	755.7	75	96	NNE	4	b	o	
Tourane,	"	29.65	753.0	79	...	NW	2	o	"	29.71	754.5	75	...	...	o	o	o
Cape St. James,	"	29.65	751.8	81	...	W	6	o	"	29.69	754.2	75	...	WSW	4	o	o	
Aparri,	14	29.67	753.6	86	68	SSE	z	b	6	29.76	756.0	75	94	...	o	o	o	
Dagupan,	"	29.63	752.7	93	64	S	2	o	"	...	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	86	65	ENE	1	o	"	29.80	756.9	73	96	...	o	b	b	
Legaspi,	"	29.68	753.9	86	68	E	2	o	"	29.78	756.3	75	94	...	o	o	b	
Tacloban,	"	29.67	753.6	84	74	SE	2	o	"	29.78	756.3	77	94	WNW	2	o	o	
Iloilo,	"	29.65	753.0	86	68	SW	4	o	"	29.76	756.0	77	88	...	o	o	o	
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.82	757.5	75	...	NE	1	o	o
Labuan,	14	29.73	755.1	86	80	SW	4	b	6	29.73	755.1	68	94	SW	1	b	o	

October 28d. 12h. 05m.—No returns from Japan and Wladivostock. Pressure has increased slightly over the China Coast and the Philippines, and decreased slightly elsewhere; an anticyclone is probably forming over N. China. The depression of the China Sea appears to have entered the Annam Coast; an area of relatively low pressure extends from S. Annam to the Bashee Channel.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 77.82 inches, against an average of 80.28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

FORECAST.

- | | |
|--|--|
| 1.—Hongkong to Gap Rock,
2.—Formosa Channel,
3.—South coast of China between Hongkong and Lamock,
4.—South coast of China between Hongkong and Hainan, .. | E. winds, fresh; fair.
N.E. winds, fresh to strong.
The same as No. 1.
The same as No. 1. |
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C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	28TH OCTOBER, 1917.							29TH OCTOBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	HUMID.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPE- RATURE.	HUMID.	WIND.	WEATHER.
	Hongkong Inches.	Millrs.			Direct- ion.	Force.		Hongkong Inches.	Millrs.			Direct- ion.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	30.32	770.1	...	...	E	3	5	29.97	761.1	...	...	E	6
Hakodate,	"	29.99	761.7	...	...	SE	1	"	29.77	756.2	...	...	ESE	6
Tokio,	"	29.83	757.6	...	...	W	2	"	29.79	756.6	...	...	W	1
Kochi,	"	29.74	755.3	...	...	...	0	"	29.86	758.3	...	...	WNW	1
Nagasaki,	"	29.84	757.9	...	...	...	0	"	29.95	760.8	...	...	WNW	1
Kagoshima,	"	29.84	757.9	...	...	...	0	"	29.98	761.4	...	...	N	1
Oshima,	"	29.91	759.7	...	...	...	1	"	29.99	761.6	...	...	ESE	1
Naha,	"	29.91	759.7	...	...	NNE	2	"	29.97	761.2	...	...	NNE	2
Ishigakijima,	"	29.93	760.1	...	...	SW	2	"	29.99	761.8	...	...	SW	1
Bonin Island,	"	29.93	760.1	...	...	...	...	"	30.01	762.1	...	...	...	...
Weihaiwei,	14	29.85	758.2	47	93	...	0	6	30.03	762.7	44	60	N	8
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.05	763.2	63	70	NW	+	30.15	765.9	52	75	WNW	2	
Gutzlaff,	"	29.97	761.2	64	78	NNW	0	30.12	765.0	54	74	NW	4	
Sharp Peak,	14	29.88	758.9	72	81	ENE	1	30.02	762.5	67	84	NNE	4	
Amoy,	15	29.85	758.2	74	86	ENE	4	29.96	761.0	70	91	NE	4	
Swatow,	"	29.83	757.7	80	70	E	2	...	...	...	...	...	...
Taihoku,	11	29.92	759.9	75	79	E	0	5	29.95	760.8	68	77	E	4
Taichu,	"	29.87	758.7	81	...	NNW	4	"	29.93	760.2	64	...	...	b
Tainan,	"	29.86	758.4	86	...	NNW	4	"	29.91	759.6	68	...	N	2
Koshun,	"	29.85	758.1	84	...	SSW	2	"	29.89	759.3	75	...	0	b
Pescadores,	"	29.89	759.3	77	...	NNE	6	"	29.91	759.6	73	...	N	6
Canton,	15	29.80	756.9	85	61	SE	2	6	...	...	...	...	...	...
Hongkong,	14	29.80	756.9	79	81	E	3	29.89	759.2	74	92	E	+	
Gap Rock,	"	29.80	756.9	...	...	E	4	29.86	758.4	...	...	E	6	
Macao,	"	29.79	756.6	81	76	ESE	2	29.80	756.9	75	89	E	6	
Wuchow,	15	29.78	756.4	83	63	NE	1	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.71	754.5	90	69	SSE	4	7	29.82	757.5	75	95	ENE	4
Tourane,	"	29.69	754.2	77	...	NNW	2	"	...	...	...	...	...	...
Cape St. James,	"	29.66	753.3	82	...	SW	4	"	29.78	756.3	77	...	WSW	4
Aparri,	14	29.74	755.4	86	68	NE	+	6	29.85	758.1	75	94	...	0
Dagupan,	"	29.71	754.5	93	59	SE	2	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	61	SSE	2	29.82	757.5	72	94	...	0	
Legaspi,	"	29.73	755.1	86	68	ENE	2	29.80	756.9	79	89	NNE	2	
Tacloban,	"	29.73	755.1	86	71	SE	2	29.80	756.9	77	94	WNW	2	
Iloilo,	"	29.71	754.5	90	60	E	2	29.80	756.9	77	94	NE	2	
Surigao, .....	"	...	...	...	...	...	...	29.79	756.6	75	96	SW	1	
Guam, .....	"	...	...	...	...	...	...	29.82	757.5	73	...	NE	4	
Labuan,	14	29.72	754.9	88	76	SW	4	6	29.76	755.9	78	95	SW	2

October 29d. 11h. 40m.—An anticyclone has developed over N. China and considerable increases of pressure have occurred over the N.W. and central portions of the area; slight to moderate increases are general elsewhere, except over N. Japan, where the passage of a depression has caused a quick decrease.

Fresh monsoon may be expected along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.60 inch. Total since January 1st, 794.2 inches, against an average of 80.36 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to strong; cloudy, rainy, probably improving later.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	29TH OCTOBER, 1917.								30TH OCTOBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.	
Vladivostock,	12	29.48	748.7	40	...	W	3	or	6	29.77	756.2	38	...	NW	4	o
Nemuro,	11	29.75	755.6	...	...	NE	9	...	5	29.71	754.6	...	...	SE	2	...
Hakodate,	"	29.75	755.2	...	...	SE	5	...	"	29.63	752.7	...	...	SW	2	...
Tokio,	"	29.77	756.1	...	...	...	0	...	"	29.73	755.1	...	...	ENE	4	...
Kochi,	"	29.85	758.3	...	...	WSW	1	...	"	30.01	762.3	...	...	S	1	...
Nagasaki,	"	29.95	760.8	...	...	WNW	2	...	"	30.11	764.8	...	...	NW	3	...
Kagoshima,	"	29.94	760.4	...	...	NNW	1	...	"	30.09	764.4	...	...	WNW	1	...
Oshima,	"	30.01	762.6	...	...	NNW	2	...	"	30.04	763.1	...	...	NNW	2	...
Naha,	"	30.01	762.2	...	...	N	3	...	"	30.09	764.2	...	...	ENE	2	...
Ishigakijima,	"	30.01	762.3	...	...	NNE	3	...	"	30.05	763.2	...	...	NNE	2	...
Bonin Island, ..	"	29.96	761.1	...	...	SSW	1	...	"	29.97	761.1	...	...	WSW	1	...
Weihaiwei,	14	30.07	763.8	48	56	NNW	6	or	6	30.16	766.0	47	63	W	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.24	768.0	61	32	NW	2	b	"	30.24	768.0	45	77	WNW	1	o
Gutzlaff,	"	30.17	766.3	58	64	NNW	6	b	"	30.19	766.8	52	93	NNW	4	o
Sharp Peak,	14	30.05	763.2	65	73	N	2	or	"	30.07	763.8	62	77	NNW	2	o
Amoy,	15	30.03	762.7	68	95	NE	4	r	"	30.07	763.8	64	91	NE	4	b
Swatow,	"	29.98	761.5	72	85	NE	1	o	"	29.94	760.5	71	85	NE	2	o
Taihoku,	11	30.02	762.6	73	75	E	6	o	5	30.06	763.5	63	94	E	..	o
Taichu,	"	29.94	760.5	82	...	NNW	2	b	"	29.95	760.8	64	...	N	2	b
Tainan,	"	29.94	760.5	84	...	WNW	4	o	"	29.94	760.5	66	...	N	4	..
Koshun,	"	29.93	760.2	82	...	E	4	b	"	29.89	759.3	73	..	NE	..	b
Pescadores,	"	29.97	761.1	77	...	NNE	6	o	"	29.97	761.1	70	...	ENE	..	o
Canton,	15	29.97	761.2	65	84	NNE	2	or	6	30.02	762.5	59	94	...	o	o
Hongkong,	14	29.89	759.2	72	90	ENE	4	or	"	29.95	760.7	69	85	ENE	4	od
Gap Rock,	"	29.87	758.7	...	...	E	6	or	"	29.91	759.7	...	...	E	6	od
Macao,	"	29.89	759.3	68	92	N	4	of	"	29.92	759.9	63	90	NNE	4	ef
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoitow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.80	756.9	75	94	ENE	6	r	7	29.89	759.3	68	92	NE	4	r
Tourane,	"	29.74	755.4	82	...	SE	4	b	"	29.84	757.8	75	...	NE	4	r
Cape St. James, ..	"	29.71	754.5	84	...	SSW	4	o	"	29.78	756.3	77	...	WSW	2	r
Aparri,	14	29.79	756.6	86	61	NE	4	b	6	29.85	758.1	75	94	E	2	o
Dagupan,	"	29.74	755.4	93	59	SSE	2	o	"	...	...	...	...	...	..	..
Manila,	"	29.76	756.0	90	63	W	2	o	"	29.80	756.9	75	98	NE	1	o
Legaspi,	"	29.76	756.0	86	68	NNE	4	o	"	...	...	...	...	...	..	..
Tacloban,	"	29.74	755.4	84	77	...	0	o	"	29.76	756.0	75	91	...	o	o
Iloilo,	"	29.73	755.1	86	71	N	4	o	"	29.75	755.7	77	91	N	4	o
Surigao,	"	29.75	755.7	79	85	...	0	o	"	29.75	755.7	75	96	SW	1	o
Guam, ....	"	...	...	...	...	...	...	..	4.20	29.80	756.9	75	...	NE	2	o
Labuan,	14	29.73	755.6	86	78	N	6	b	6	29.76	755.9	78	95	SW	2	b

October 30d. 11h. 50m.—Pressure has decreased moderately over N. Japan and slightly over the Visayas; slight to moderate increases are general elsewhere. The anticyclone has increased in intensity; the depression is moving north-eastwards, and is situated near Hakodate this morning.

Strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.83 inch. Total since January 1st, 80.25 inches, against an average of 80.43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31st.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocki,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, strong; cloudy generally, drizzling rain or N.E. winds, strong. [mist.]
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	30TH OCTOBER, 1917.							31ST OCTOBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Vladivostock,	12	... .	... .	...	...	...	SE	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.55	750.6	...	...	...	WSW	5	5	...	...	...	...	...	...	...
Hakodate,	"	29.63	752.7	...	...	...	NW	6	...	"	...	...	...	...	...	...
Tokio,	"	29.83	757.6	...	...	...	...	0	...	"	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	...	NW	2	...	"	...	...	...	...	...	...
Nagasaki,	"	30.13	765.3	...	...	...	NNW	2	...	"	...	...	...	...	...	...
Kagoshima,	"	30.11	764.9	...	...	...	NNE	3	...	"	...	...	...	...	...	...
Oshima,	"	30.12	765.1	...	...	...	NE	2	...	"	...	...	...	...	...	...
Naha,	"	30.13	765.2	...	...	...	NE	5	...	"	...	...	...	...	...	...
Miyakojima,	"	30.09	764.3	...	...	...	WSW	1	...	"	...	...	...	...	...	...
Bonin Island,	"	29.96	761.1	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.15	765.8	56	60	NW	4	0	6	30.23	767.8	46	84	SW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cheng, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiaung, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.25	768.3	59	63	NNE	1	b	"	30.15	765.9	54	97	NE	1	o
Guziaff,	"	30.17	766.3	60	76	N	1	o	"	30.11	764.8	58	94	E	2	r
Sharp Peak,	14	30.03	762.7	63	78	NW	2	o	"	29.97	761.2	64	86	WNW	2	o
Amoy,	15	29.99	761.7	72	81	NE	4	b	"	30.01	762.2	67	91	NE	1	o
Swatow,	"	29.98	761.5	76	64	ENE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.5	70	77	E	6	o	5	29.94	760.5	70	98	E	4	o
Tiechu,	"	29.98	761.4	79	...	NNW	2	o	"	29.94	760.5	64	...	...	...	...
Taiwan,	"	29.98	761.4	81	...	NNW	4	o	"	29.92	759.9	66	...	NNE	4	b
Koshun,	"	29.94	760.5	81	...	NE	7	b	"	29.89	759.3	75	...	N	4	b
Pescadores,	"	30.01	762.3	75	...	NNE	7	o	"	29.94	760.5	72	...	NNE	6	o
Canton,	15	29.98	761.5	64	95	N	2	or	6	29.95	760.7	64	95	N	2	o
Hongkong,	14	29.93	760.2	71	86	E	4	o	"	29.92	759.9	72	89	E	3	o
Gap Rock,	"	29.91	759.7	...	...	E	6	od	"	29.88	758.9	...	...	E	6	o
Macao,	"	29.92	759.9	64	88	NNE	2	of	"	29.89	759.3	68	98	NNW	2	of
Wuchow,	15	29.98	761.5	67	79	N	2	o	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.87	758.7	72	98	ENE	2	rf	7	29.87	758.7	72	92	NE	4	o
Tourane,	"	29.79	756.6	81	...	SE	2	b	"	29.81	757.2	75	...	SSW	4	b
Cape St. James,	"	29.74	755.4	84	...	WSW	2	bf	"	29.78	756.3	81	...	WSW	2	b
Aparri,	14	29.81	757.2	86	71	ENE	4	o	6	29.84	757.8	75	91	...	o	o
Dagupan,	"	29.73	755.1	90	63	NNW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	90	63	ENE	4	o	"	29.78	756.3	73	96	...	o	o
Legaspi,	"	29.75	755.7	82	81	ENE	2	o	"	29.75	755.7	79	85	NE	2	o
Toloban,	"	29.74	755.4	79	89	ENE	1	r	"	29.73	755.1	77	92	WNW	2	o
Ililo,	"	29.71	754.5	82	81	NE	2	o	"	29.73	755.1	77	91	N	2	o
Surigao,	"	29.72	754.8	82	81	E	2	o	"	...	...	...	...	...	...	...
Ginaim, .....	"	...	...	...	...	...	...	...	4.20	29.80	756.9	73	...	NE	2	b
Labuan,	14	29.74	755.4	86	84	SW	4	b	6	29.73	755.1	80	96	SW	2	b

October 31st, 12h. 05m.—No returns from Japan and Vladivostock. Pressure has increased slightly at Weihaiwei, and decreased slightly elsewhere. The anticyclone has apparently moved eastwards.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.25 inches, against an average of 80.50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON NOVEMBER 1ST.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

- E. winds, fresh ; fair.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	31ST OCTOBER, 1917.							1ST NOVEMBER, 1917.								
	HONGKONG		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	
	STANDARD TIME.	Inches.	Millrs.		HUMIDITY.		Direction.	Force.	STANDARD TIME.	Inches.	Millrs.		HUMIDITY.		Direction.	Force.
Wladivostock, .	12	SSW	+	6	1
Nemuro,	11	29.81	757.1	W	6	5	30.08	764.1	W	0.3
Hakodate,	"	29.95	760.7	N	1	"	30.21	767.2	NNW	1
Tokio,	"	30.06	763.6	W	1	"	30.22	767.6	SW	2
Kochi,	"	30.15	765.8	NNE	1	"	30.17	766.3	NE	4
Nagasaki,	"	30.19	766.8	NE	1	"	30.09	764.3	NNE	0
Kagoshima,	"	30.15	765.9	NNE	1	"	30.06	763.4	SE	2
Oshima,	"	30.08	764.1	ENE	3	"	29.91	759.6	0
Naha,	"	30.05	763.2	E	3	"	29.89	759.2	S	2
Ishigakijima,	"	29.99	761.8	NNE	1	"	29.89	759.3	0
Bonin Island, .	"	29.98	761.6	"	30.02	762.6	0
Weihaiwei, .	14	30.19	766.8	56	45	NNE	1	o	6	30.14	765.5	50	86	0
Hankow,	15	"
Ichang,	"	"
Kiukiang,	"	"
Changsha,	"	"
Shanghai,	11	30.16	766.0	63	65	E	2	o	"	29.92	769.9	57	:00	ENE	2	
Gutzlaff,	"	30.04	763.0	63	75	E	4	o	"	29.91	759.7	60	:00	E	4	
Sharp Peak,	14	29.91	759.7	68	85	NW	1	o	"	29.90	759.4	68	94	...	0	
Amoy,	15	29.91	759.7	77	86	SSE	4	b	"	29.90	759.4	70	:00	...	0	
Swatow,	"	29.97	761.2	77	65	E	2	b	"
Taihoku,	11	29.94	760.5	82	74	E	+	o	5	29.86	758.4	72	96	b
Taichu,	"	29.92	759.9	82	...	NNW	2	b	"	29.88	759.0	70	b
Tainan,	"	29.92	759.9	86	...	NW	2	b	"	29.87	758.7	72	...	NNE	1	
Koshun,	"	29.91	759.6	84	...	NNE	+	b	"	29.86	758.4	72	...	...	0
Pescadores,	"	29.94	760.5	77	...	N	6	o	"	29.87	758.7	73	...	b	2	
Canton,	15	29.89	759.2	76	77	N	1	o	6	29.88	758.9	71	95	W	1	
Hongkong,	14	29.83	758.9	75	81	ENE	3	o	"	29.87	758.7	73	96	E	2	
Gap Rock,	"	29.86	758.4	...	...	E	5	c	"	29.84	757.9	...	...	E	4
Macao,	"	29.87	758.7	72	92	NE	2	of	"	29.83	758.1	73	96	ENE	2	
Wuchow,	15	29.89	759.2	71	80	N	3	o	9	...	...	...	...	...	...
Falkoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.80	756.9	77	88	SE	2	o	7	29.81	757.2	75	96	ESE	4	
Tourane,	"	29.78	756.3	82	...	SE	2	b	"	...	...	...	...	...	0
Cape St. James, .	"	...	...	82	...	SW	2	o	"	29.76	756.0	73	...	NW	2
Aparri,	14	29.79	756.6	86	71	WNW	2	b	6	29.81	757.2	73	91	E	1	
Dagupan,	"	29.72	754.8	86	56	NNW	2	b	"	...	...	...	...	...	0
Manila,	"	29.73	755.1	90	55	ESE	1	o	"	29.75	755.7	72	96	E	1	
Legaspi,	"	29.72	754.8	84	55	NE	4	o	"	29.73	755.1	77	92	NE	2	
Tacloban,	"	29.72	754.8	75	92	S	2	r	"	29.73	755.1	75	96	WNW	2	
Iloilo,	"	29.67	753.6	86	63	NE	4	o	"	29.71	754.5	75	91	N	4	
Surigao,	"	29.69	754.2	79	89	...	o	o	"	29.72	754.8	72	94	SSW	1	
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.80	756.9	73	...	NE	2
Labuan,	14	29.69	754.1	86	84	N	+	b	6	29.72	754.9	78	95	SW	4	

November 1d. 11h. 58m.—The anticyclone has moved eastward to north Japan, and pressure has increased quickly over that area; slight to moderate decreases are general elsewhere, except in the vicinity of Shanghai, where they are considerable. A depression appears to have formed in the Eastern Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.09 inch. Total since January 1st, 80.34 inches, against an average of 80.56 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|------------------------------------|-----------------------|
| E. winds, moderate to fresh; fair. | N.E. winds, moderate. |
| The same as No. 1. | The same as No. 1. |

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN

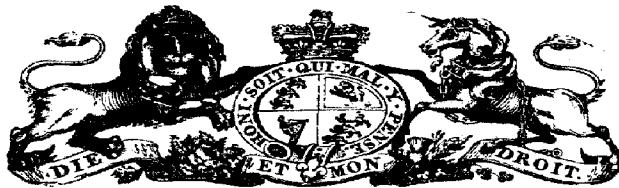
NOVEMBER,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



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1917.

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ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

NOVEMBER,

1917.

HOURLY VALUES OF BAROMETRIC PRESSURE AND AIR TEMPERATURE,

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of NOVEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.											Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11		
1	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	29·806	
2	29·820	29·820	29·808	29·796	29·794	29·806	29·820	29·840	29·847	29·842	29·832	29·806	
3	29·791	29·789	29·777	29·780	29·784	29·794	29·808	29·825	29·842	29·845	29·833	29·816	
4	29·850	29·844	29·840	29·834	29·843	29·860	29·885	29·908	29·927	29·931	29·926	29·897	
5	29·947	29·939	29·931	29·929	29·932	29·948	29·965	29·982	29·995	29·996	29·984	29·962	
6	30·015	30·013	30·018	30·020	30·032	30·032	30·053	30·081	30·092	30·092	30·077	30·061	
7	30·038	30·039	30·043	30·045	30·050	30·055	30·069	30·104	30·111	30·100	30·071	30	
8	30·061	30·050	30·037	30·033	30·047	30·064	30·083	30·097	30·114	30·120	30·102	30·072	
9	30·050	30·028	30·017	30·012	30·016	30·026	30·048	30·061	30·079	30·088	30·067	30·034	
10	30·009	29·995	29·983	29·983	29·984	30·002	30·012	30·030	30·030	30·038	30·013	29·987	
11	30·008	30·008	30·008	30·011	30·023	30·033	30·065	30·088	30·101	30·097	30·086	30·054	
12	30·065	30·051	30·055	30·055	30·047	30·063	30·098	30·109	30·123	30·117	30·100	30·085	
13	30·085	30·084	30·080	30·084	30·080	30·094	30·110	30·128	30·138	30·133	30·105	30·085	
14	30·079	30·079	30·071	30·070	30·070	30·097	30·109	30·129	30·137	30·136	30·122	30·096	
15	30·037	30·037	30·032	30·033	30·038	30·038	30·049	30·063	30·073	30·072	30·052	30·030	
16	29·991	29·995	29·992	29·985	29·997	30·005	30·020	30·037	30·041	30·033	30·019	29·992	
17	30·021	30·012	30·005	29·997	30·006	30·024	30·027	30·053	30·062	30·064	30·060	30·027	
18	30·002	30·008	30·000	30·008	30·018	30·018	30·041	30·051	30·052	30·056	30·021	29·986	
19	29·982	29·966	29·964	29·956	29·968	29·992	30·003	30·021	30·033	30·047	30·036	30·011	
20	30·013	30·024	30·024	30·030	30·027	30·039	30·050	30·056	30·045	30·044	30·040	30·025	
21	30·067	30·076	30·071	30·063	30·060	30·066	30·083	30·097	30·112	30·106	30·096	30·079	
22	30·093	30·088	30·088	30·091	30·089	30·107	30·114	30·140	30·146	30·139	30·128	30·109	
23	30·081	30·078	30·069	30·061	30·074	30·080	30·092	30·102	30·104	30·115	30·099	30·070	
24	30·040	30·024	30·020	30·002	29·996	30·008	30·026	30·040	30·060	30·058	30·033	30·011	
25	29·984	29·978	29·969	29·957	29·969	29·983	29·995	30·018	30·035	30·039	30·010	29·980	
26	29·990	29·978	29·960	29·956	29·949	29·966	29·986	30·008	30·026	30·029	30·002	29·982	
27	29·948	29·940	29·942	29·928	29·932	29·940	29·962	29·982	29·995	29·994	29·976	29·961	
28	29·977	29·971	29·966	29·961	29·963	29·982	29·995	30·026	30·034	30·037	30·041	30·024	
29	30·079	30·071	30·063	30·062	30·064	30·082	30·099	30·116	30·135	30·132	30·113	30·082	
30	30·085	30·081	30·067	30·063	30·069	30·079	30·091	30·113	30·131	30·127	30·125	30·103	
31	30·089	30·080	30·076	30·062	30·052	30·059	30·070	30·076	30·080	30·086	30·088	30·061	
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	29·814	29·812
2	29·774	29·753	29·734	29·737	29·739	29·745	29·760	29·788	29·806	29·814	29·818	29·812	1
3	29·798	29·780	29·764	29·764	29·770	29·772	29·780	29·804	29·830	29·842	29·853	29·850	2
4	29·875	29·857	29·849	29·854	29·871	29·878	29·890	29·910	29·925	29·937	29·948	29·950	3
5	29·944	29·929	29·914	29·917	29·930	29·946	29·961	29·984	30·004	30·006	30·012	30·012	4
6	30·029	30·004	29·992	29·979	29·985	29·990	30·004	30·029	30·038	30·040	30·032	30·036	5
7	30·042	30·016	30·002	30·006	30·019	30·033	30·041	30·051	30·065	30·074	30·073	30·071	6
8	30·042	30·008	29·998	29·993	30·002	30·018	30·035	30·051	30·069	30·071	30·071	30·059	7
9	29·997	29·977	29·966	29·959	29·965	29·977	29·987	30·008	30·016	30·024	30·022	30·016	8
10	30·033	30·005	29·982	29·979	30·004	30·022	30·039	30·067	30·073	30·098	30·089	30·077	9
11	30·061	30·023	30·015	30·013	30·028	30·046	30·066	30·084	30·096	30·100	30·107	30·105	11
12	30·051	30·029	30·011	30·010	30·018	30·031	30·051	30·073	30·088	30·092	30·092	30·084	12
13	30·060	30·025	30·008	29·996	30·002	30·011	30·023	30·039	30·051	30·058	30·057	30·048	13
14	29·990	29·968	29·952	29·952	29·954	29·960	29·973	29·989	30·001	29·998	29·999	29·996	14
15	29·958	29·939	29·918	29·914	29·929	29·947	29·959	29·980	29·990	30·005	30·010	30·015	15
16	29·992	29·961	29·948	29·949	29·966	29·974	29·993	30·005	30·025	30·028	30·021	30·019	16
17	29·940	29·916	29·893	29·882	29·898	29·920	29·935	29·952	29·968	29·979	29·979	29·979	17
18	29·976	29·962	29·948	29·948	29·962	29·980	30·004	30·020	30·026	30·028	30·029	30·024	18
19	29·984	29·968	29·958	29·955	29·964	29·981	30·009	30·029	30·045	30·059	30·063	30·056	19
20	30·053	30·037	30·026	30·025	30·037	30·044	30·063	30·073	30·083	30·088	30·089	30·091	20
21	30·085	30·063	30·053	30·051	30·061	30·080	30·092	30·105	30·109	30·106	30·099	30·091	21
22	30·024	30·009	29·989	29·988	30·002	30·016	30·035	30·059	30·063	30·067	30·063	30·045	22
23	29·974	29·946	29·922	29·914	29·923	29·928	29·950	29·968	29·981	29·995	29·991	29·993	23
24	29·954	29·924	29·909	29·909	29·921	29·936	29·956	29·978	29·986	29·998	30·012	30·006	24
25	29·961	29·928	29·910	29·905	29·922	29·934	29·960	29·976	29·974	29·978	29·972	29·960	25
26	29·923	29·908	29·906	29·900	29·920	29·948	29·964	29·983	29·989	29·991	29·989	29·983	26
27	29·993	29·966	29·960	29·966	29·979	29·992	30·006	30·026	30·046	30·062	30·067	30·073	27
28	30·049	30·026	30·024	30·024	30·049	30·049	30·065	30·081	30·099	30·097	30·097	30·089	28
29	30·069	30·062	30·060	30·049	30·065	30·076	30·080	30·093	30·102	30·108	30·108	30·102	29
30	30·040	30·007	29·990	29·985	30·006	30·012	30·018	30·027	30·032	30·044	30·044	30·035	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the Month of NOVEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	73·9	73·3	72·7	72·3	72·4	72·6	73·2	74·1	75·0	76·2	77·2	77·6	1
2	75·5	75·4	75·1	75·0	74·9	74·8	75·1	76·7	78·4	79·7	81·2	82·9	2
3	75·5	75·3	75·3	75·0	74·3	73·6	73·4	74·0	75·1	77·6	79·0	79·4	3
4	73·0	72·8	72·4	72·3	71·7	70·6	69·7	71·7	74·0	75·3	77·6	78·9	4
5	69·8	69·7	69·0	68·8	68·2	68·0	68·0	68·1	68·7	71·9	72·1	73·4	5
6	71·7	71·2	70·6	70·0	69·5	68·7	68·3	68·4	69·4	70·5	71·7	73·2	6
7	71·1	70·7	70·2	69·9	69·8	69·6	69·5	69·8	70·8	71·7	72·1	72·3	7
8	70·9	70·8	70·7	70·7	70·7	70·8	70·3	70·7	71·6	73·6	74·7	75·0	8
9	71·4	70·8	70·6	70·0	69·8	67·5	67·1	69·7	72·2	70·0	71·9	73·1	9
10	67·4	66·8	65·7	64·6	63·8	62·8	62·5	63·6	64·6	65·8	67·3	67·9	10
11	61·5	61·5	61·1	60·6	59·6	58·8	58·8	59·0	59·4	61·3	62·7	64·7	11
12	61·4	61·0	60·9	60·6	59·9	59·6	59·8	60·7	62·1	65·1	65·7	66·6	12
13	64·7	63·8	61·5	60·6	60·5	59·9	59·8	62·1	64·9	67·4	68·6	69·3	13
14	66·9	66·7	66·5	66·1	65·7	65·5	66·2	66·1	68·9	69·6	71·2	71·1	14
15	67·4	67·2	66·7	66·6	66·2	66·3	65·9	66·1	67·0	68·6	70·3	72·0	15
16	65·7	64·4	63·8	63·6	62·9	61·9	62·6	62·9	63·7	64·8	66·4	68·6	16
17	66·0	65·8	65·5	65·3	64·7	64·8	64·7	64·5	64·9	65·6	67·9	70·5	17
18	65·4	64·9	65·2	65·0	64·0	63·5	63·9	63·8	65·3	68·3	69·1	70·1	18
19	64·1	63·4	63·2	62·5	61·6	61·4	61·2	61·9	63·5	65·7	66·9	69·0	19
20	63·4	62·1	61·8	61·4	60·7	59·5	58·9	60·5	62·7	64·4	67·0	67·9	20
21	60·5	60·0	59·7	58·5	57·8	57·5	57·6	61·2	63·4	64·8	66·4	67·1	21
22	63·2	62·3	62·2	62·0	61·8	61·8	61·1	61·8	65·6	67·1	67·6	66·9	22
23	64·4	64·5	63·6	63·3	63·1	62·7	62·5	64·4	67·1	68·7	69·6	70·0	23
24	64·7	64·8	64·8	64·7	64·4	64·4	64·8	66·5	67·8	68·4	68·9	69·9	24
25	66·4	66·4	66·1	66·2	66·2	66·4	66·3	68·4	68·2	70·6	71·6	71·4	25
26	66·9	66·7	66·7	66·9	67·0	67·3	67·3	67·8	71·1	72·7	75·0	74·9	26
27	67·7	67·6	67·3	67·7	67·9	68·2	68·3	68·5	69·4	70·1	72·0	72·6	27
28	64·4	63·2	62·4	61·9	61·3	60·8	60·2	60·3	61·3	62·5	63·7	66·6	28
29	65·1	65·0	64·8	64·6	64·3	63·5	63·5	64·2	64·4	67·3	68·2	68·6	29
30	64·3	64·2	64·2	64·3	64·2	64·2	64·2	64·3	64·7	65·4	66·3	67·1	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	77·9	77·9	77·6	76·7	75·9	75·2	74·9	74·8	74·9	75·2	75·5	75·5	2
3	81·2	80·8	81·0	78·8	77·8	76·8	76·4	76·0	75·7	75·4	75·3	75·3	3
4	81·5	79·6	79·4	77·7	76·9	76·7	75·9	75·9	75·0	74·7	73·5	73·6	4
5	74·0	75·1	75·3	74·6	73·6	73·0	73·0	72·8	72·5	72·2	72·0	72·0	5
6	73·8	74·5	73·6	73·0	72·3	72·0	71·8	72·0	72·1	71·9	71·6	71·5	6
7	73·7	73·4	73·0	72·4	72·2	71·8	71·7	71·9	71·8	71·5	71·2	71·2	7
8	75·7	76·0	74·7	73·1	72·7	72·5	72·3	72·4	72·6	72·4	72·2	72·2	8
9	74·2	74·7	74·8	73·6	72·5	71·9	70·7	69·8	69·0	68·6	68·6	68·3	9
10	68·4	68·7	69·0	68·0	67·0	66·3	66·3	65·6	64·6	63·7	62·8	62·0	10
11	66·0	66·0	65·2	64·9	64·7	62·8	62·9	62·8	63·0	62·5	62·1	61·8	11
12	67·9	67·1	66·7	66·4	66·5	66·0	65·3	64·8	64·7	64·0	64·1	65·2	12
13	68·8	69·3	68·1	67·7	66·9	66·2	66·0	66·0	66·5	66·7	67·0	67·1	13
14	72·0	71·2	71·1	70·7	70·1	69·6	68·9	68·8	68·0	67·1	66·9	67·2	14
15	73·3	73·6	73·1	72·0	71·1	69·6	69·4	69·0	68·6	67·4	65·5	65·5	15
16	67·9	67·9	67·1	66·6	66·0	65·8	65·9	66·1	65·9	66·1	66·5	66·6	16
17	70·5	70·9	70·6	69·5	68·4	67·6	66·8	66·0	65·8	66·2	66·3	66·2	17
18	69·9	70·1	69·8	69·7	68·4	67·8	67·7	67·7	67·7	67·5	66·8	66·8	18
19	70·0	69·9	69·8	69·5	68·7	67·2	66·5	67·0	66·8	66·2	65·2	64·6	19
20	68·3	68·8	68·2	66·7	65·2	64·5	64·0	63·6	62·9	62·6	61·7	61·7	20
21	67·1	67·8	67·5	66·7	66·0	65·4	65·0	64·7	64·6	64·7	64·2	64·2	21
22	68·7	68·7	67·6	67·1	66·2	65·6	65·1	64·8	64·9	64·8	64·7	64·7	22
23	69·7	70·4	68·9	68·5	67·0	66·0	65·5	65·2	64·9	64·5	64·6	64·5	23
24	70·0	69·6	68·6	68·1	67·5	67·0	66·8	66·7	66·5	66·4	66·4	66·4	24
25	71·9	71·6	70·8	69·5	68·5	68·2	67·7	67·4	67·1	67·0	67·0	67·0	25
26	74·7	73·4	73·4	71·4	69·6	69·0	68·8	68·8	69·0	68·7	68·2	68·2	26
27	70·0	69·6	69·2	68·2	67·3	66·7	66·1	66·1	65·9	65·7	65·8	65·7	27
28	67·8	69·7	68·6	66·6	65·8	65·3	65·2	65·0	65·1	65·1	65·3	65·3	28
29	69·0	68·4	66·9	66·3	65·5	65·1	65·0	64·8	64·8	64·7	64·2	64·2	29
30	66·9	67·0	66·0	65·5	65·0	64·2	64·2	64·3	64·3	64·2	64·2	64·2	30

6. HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE.

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of NOVEMBER, 1917.

Days of the Month.	Hour-, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	71.2	71.3	71.5	71.7	71.6	71.7	71.8	72.2	72.5	73.1	73.6	73.2	1
2	73.7	73.6	73.5	73.6	73.6	73.4	73.5	74.1	74.6	75.0	75.7	76.3	2
3	73.8	73.8	73.8	72.9	71.5	70.9	70.4	71.0	71.7	72.6	72.7	73.1	3
4	68.1	68.0	67.6	67.6	66.8	66.2	65.5	65.9	67.2	67.9	69.4	70.0	4
5	62.7	62.8	62.3	62.0	61.7	61.6	61.7	61.7	62.6	64.5	64.1	65.1	5
6	66.4	66.0	66.0	65.5	64.6	63.9	63.4	63.4	64.3	64.3	65.0	66.4	6
7	65.8	65.2	64.5	64.5	64.8	64.7	64.3	64.5	64.7	65.2	65.6	65.5	7
8	66.7	66.5	66.2	66.3	65.9	65.6	65.3	64.9	64.6	65.9	65.8	65.8	8
9	66.8	66.7	65.3	66.2	66.0	64.1	63.8	65.0	65.9	64.6	65.0	66.0	9
10	61.4	60.8	60.0	58.7	57.8	56.6	56.0	56.4	56.5	57.4	57.6	57.3	10
11	49.8	50.3	49.8	47.8	47.3	46.3	45.9	47.1	46.6	47.9	48.4	49.5	11
12	49.4	49.0	48.7	48.8	49.3	49.1	49.5	50.0	50.8	53.0	52.0	52.1	12
13	55.9	56.1	53.6	52.9	52.7	51.8	51.0	52.3	53.5	54.5	54.8	55.6	13
14	62.1	61.6	61.3	60.8	60.8	59.9	59.5	59.8	60.8	61.0	62.0	61.4	14
15	55.4	55.4	55.2	55.1	54.9	54.6	54.2	54.4	55.2	56.9	57.2	57.9	15
16	51.3	50.0	49.6	49.7	49.3	48.9	49.9	50.3	51.6	52.0	52.9	54.4	16
17	59.4	58.7	59.8	59.1	58.7	57.8	53.8	53.9	55.0	55.8	57.1	56.3	17
18	58.9	54.4	52.1	49.8	50.5	50.1	50.9	51.0	52.6	54.0	55.7	55.8	18
19	49.8	49.8	49.8	49.1	48.4	47.6	47.0	47.0	48.0	49.6	49.8	50.8	19
20	48.1	47.5	47.4	46.9	46.2	45.6	45.2	46.1	48.0	48.8	50.8	50.8	20
21	55.8	54.7	53.2	50.7	49.3	48.3	46.8	48.8	49.6	51.4	52.7	53.8	21
22	57.9	58.1	57.5	57.3	56.8	55.8	55.7	56.1	57.8	58.0	57.7	57.4	22
23	60.9	60.8	60.3	59.9	59.7	59.3	59.2	60.0	61.0	61.7	61.4	61.6	23
24	62.7	62.4	62.2	61.9	61.6	61.3	60.8	61.7	61.8	61.9	62.1	62.1	24
25	62.9	62.8	62.2	62.0	61.7	61.5	61.6	62.2	61.8	61.8	61.9	62.0	25
26	63.3	63.2	63.1	63.1	62.7	62.4	62.6	62.9	64.0	64.2	64.8	64.8	26
27	64.2	64.3	63.7	62.5	60.0	58.6	58.3	58.7	59.6	60.4	61.0	61.0	27
28	57.6	56.8	55.8	55.2	54.8	54.0	53.6	53.8	54.2	55.1	55.7	56.8	28
29	60.8	60.6	60.0	59.2	58.7	57.3	57.2	57.3	56.5	57.8	57.6	58.0	29
30	60.1	59.8	59.5	58.5	58.8	58.5	57.8	58.2	57.9	58.1	58.3	59.4	30
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midu.	Days of the Month.
1	73.4	73.5	73.2	73.0	72.9	72.8	72.6	72.8	73.0	73.3	73.4	73.5	1
2	75.8	75.3	75.8	75.0	74.6	73.9	73.8	73.7	73.8	73.7	73.8	73.8	2
3	73.8	73.3	72.8	72.6	72.0	72.1	71.0	71.9	70.0	69.7	69.5	68.9	3
4	71.7	71.5	70.7	70.3	68.4	67.5	66.6	66.0	65.3	64.6	64.4	63.8	4
5	65.5	66.5	66.8	66.8	67.2	67.0	67.6	67.8	68.0	67.8	67.8	67.4	5
6	65.7	67.0	67.2	67.1	67.3	67.0	67.0	67.2	66.6	66.7	66.4	66.4	6
7	66.4	66.3	65.9	66.2	66.7	66.6	67.8	67.3	67.5	67.3	67.5	67.5	7
8	66.2	66.9	67.0	67.5	67.5	67.8	68.0	68.1	68.4	68.0	67.5	67.5	8
9	66.8	66.8	67.5	67.3	66.7	66.3	64.0	63.0	62.0	61.6	61.7	61.4	9
10	55.8	55.5	55.7	54.1	53.6	53.0	52.4	52.1	51.3	50.8	50.5	50.5	10
11	51.0	50.3	50.3	50.5	49.9	49.9	49.9	50.5	50.6	50.2	50.4	50.0	11
12	53.4	53.1	52.4	53.0	52.6	53.2	53.6	54.3	54.6	54.9	55.6	56.6	12
13	56.1	56.3	56.4	57.2	57.8	57.7	59.0	59.6	60.5	61.0	61.5	61.7	13
14	61.7	61.1	59.4	58.6	57.6	56.8	56.4	56.8	56.3	56.6	55.9	55.9	14
15	58.6	59.0	58.2	57.7	56.5	55.7	54.4	54.3	55.4	55.6	55.6	53.2	15
16	53.4	54.2	54.2	54.8	54.9	55.4	55.6	56.0	56.2	57.2	57.6	57.9	16
17	55.8	54.8	55.8	57.3	56.8	56.8	57.8	56.6	57.9	57.8	58.0	58.0	17
18	56.6	56.7	55.8	56.7	54.7	54.8	54.5	53.3	53.8	53.7	53.3	53.8	18
19	51.0	49.8	50.8	50.7	49.7	49.6	49.3	49.4	49.0	49.8	48.9	48.5	19
20	51.1	53.8	53.3	53.6	53.4	53.5	53.9	54.1	55.0	55.1	55.1	55.7	20
21	53.8	54.9	55.1	55.0	55.6	56.5	57.8	58.2	58.4	59.6	59.3	58.9	21
22	59.0	58.8	59.0	58.3	58.2	58.6	59.4	60.1	60.8	61.1	61.2	61.5	22
23	61.0	62.0	61.5	61.9	61.5	61.1	61.3	61.6	61.7	61.8	62.1	62.2	23
24	62.4	62.9	63.0	63.2	63.6	63.6	63.6	63.5	63.2	63.5	63.7	63.7	24
25	63.1	63.1	63.7	63.3	63.9	63.6	64.0	63.8	63.4	63.4	63.6	63.4	25
26	64.9	64.2	64.1	64.5	64.7	64.8	64.5	64.6	63.9	63.6	63.8	64.0	26
27	64.2	63.8	63.1	62.9	62.4	62.1	61.8	61.6	61.4	61.5	61.6	61.2	27
28	57.6	58.9	58.7	59.9	59.7	59.7	59.4	59.8	60.5	60.7	60.8	60.8	28
29	59.7	60.4	60.0	59.7	59.3	59.4	59.8	60.2	60.6	60.5	61.0	60.8	29
30	58.6	57.9	57.9	57.7	57.6	57.5	57.7	57.9	58.4	58.8	59.1	58.9	30

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of NOVEMBER, 1917.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																						Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	
1	10	10	10	10	10	10	8	6	8	7	4	3	1	1	1	...	1	...	1	10	10	10	10	1
2	9	9	4	8	5	6	5	6	5	5	5	5	5	3	1	1	4	...	1	1	7	10	2	
3	10	10	7	9	4	3	10	10	10	8	6	7	7	6	5	6	8	10	9	10	10	9	10	3
4	10	10	8	10	5	3	3	2	...	...	...	1	1	2	3	1	...	4	9	10	10	10	10	4
5	10	10	10	10	10	10	10	10	10	9	9	9	8	8	9	10	10	10	10	10	10	10	10	5
6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	10	10	10	10	10	10	6
7	10	8	8	9	10	10	10	10	7	6	7	8	8	8	3	3	7	8	8	7	8	6	7	10
8	10	10	10	10	10	10	10	10	10	9	8	8	8	7	7	4	7	10	9	9	10	10	10	8
9	10	10	10	10	10	10	9	4	3	10	9	7	5	8	9	9	6	1	...	10	10	10	10	9
10	10	10	10	10	10	4	1	1	1	2	1	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	9	10	3	...	2	7	7	5	3	1	...	...	...	...	3	6	3	4	4	...	10	10	11
12	7	5	10	10	7	6	10	9	8	2	2	1	...	...	...	7	...	...	3	1	2	...	12	12
13	...	...	...	...	2	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	10	10	10	2	4	9	10	10	7	8	7	6	8	10	10	10	10	10	10	10	10	10	10	14
15	10	10	10	10	10	10	10	10	10	8	7	2	...	1	2	2	2	2	...	...	2	...	15	15
16	4	3	2	5	2	6	9	9	10	10	10	9	6	8	10	7	9	10	10	10	10	10	10	16
17	10	10	10	10	10	10	10	10	10	10	10	10	6	4	1	...	1	1	...	4	10	4	...	17
18	...	4	10	3	...	10	10	10	10	8	8	9	9	9	8	8	9	10	9	10	8	10	10	18
19	6	3	2	...	...	1	5	2	2	4	4	5	3	4	4	6	8	5	...	...	...	...	...	19
20	...	...	...	...	...	1	5	3	2	2	2	2	1	...	1	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	6	3	2	4	4	5	4	4	3	2	3	1	...	2	...	1	2	2	21
22	...	...	...	2	3	6	3	3	3	4	4	5	4	6	2	7	5	...	1	3	3	...	2	22
23	...	...	...	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	23
24	1	...	...	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	24
25	3	3	2	2	2	3	6	7	4	4	3	3	1	1	4	4	4	3	2	1	1	1	1	25
26	1	2	8	2	3	4	6	7	7	7	8	8	8	8	10	10	10	10	10	10	7	5	6	5
27	5	5	10	10	8	10	10	9	9	9	7	8	7	5	4	8	8	5	4	7	10	10	10	27
28	10	10	10	10	10	10	10	10	10	10	10	10	9	8	10	10	10	10	10	10	10	10	10	28
29	10	10	10	10	10	10	10	10	10	8	7	7	8	10	8	10	10	10	10	10	10	10	10	29
30	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	30

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of NOVEMBER, 1917.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.												Days of the Month.	
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
1	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	1
2	...	0'4	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'3	2
3	0'1	0'7	0'9	1'0	0'9	0'8	0'9	0'9	0'9	...	3
4	...	0'9	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'8	4
5	0'2	0'2	0'3	0'2	1'0	1'0	1'0	1'0	1'0	0'9	5
6	0'5	0'9	0'7	0'2	...	...	6
7	...	0'2	0'9	0'4	...	0'6	1'0	1'0	1'0	1'0	1'0	1'0	0'1	7
8	0'2	0'3	0'3	0'1	0'1	0'1	0'6	0'2	0'5	0'2	...	8
9	1'0	0'8	...	0'5	0'7	0'9	0'5	0'4	0'4	0'4	...	9
10	...	0'7	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'6	10
11	...	0'6	0'9	0'8	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'4	11
12	...	0'5	0'1	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'5	12
13	...	0'6	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'5	13
14	...	0'2	0'7	0'9	0'9	0'9	0'9	0'5	...	...	...	...	...	14
15	0'4	0'5	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'3	15
16	0'2	0'9	0'7	0'9	0'9	0'4	...	...	...	16
17	0'1	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'4	17
18	0'3	0'9	0'2	0'1	0'4	0'6	0'9	...	...	...	...	18
19	...	0'3	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'5	19
20	...	0'2	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'4	20
21	...	0'1	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'5	21
22	...	0'7	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'3	22
23	...	0'3	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'3	23
24	...	0'3	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'6	24
25	...	0'4	1'0	0'9	1'0	1'0	1'0	1'0	1'0	1'0	1'0	1'0	0'5	25
26	1'0	0'9	1'0	0'8	0'4	...	...	...	...	...	...	26
27	0'1	0'1	1'0	...	0'5	1'0	0'6	...	...	...	27
28	0'1	...	0'6	...	...	...	...	...	28
29	0'3	0'9	0'7	0'4	0'7	0'3	0'1	...	...	...	...	29
30	0'3	0'9	0'7	0'1	...	...	...	...	...	...	30

HOURLY VALUES OF RAINFALL AND WIND,

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of NOVEMBER, 1917.
 (d = Unregistered Drizzle. = No Rainfall.)

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the
MONTH of NOVEMBER, 1917.
(The Direction is given in points, and the Velocity in miles per hour.)
(8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	Hours, Hongkong Standard Time.															Days of the Month.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
1	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	1
2	7	9	8	10	8	8	8	10	8	9	8	10	8	13	8	14	8
3	8	10	7	5	7	4	7	5	7	8	8	9	7	9	8	9	6
4	...	1	...	...	1	6	2	3	4	2	2	...	...	2	3	2	3
5	1	2	1	2	1	3	...	1	2	5	1	8	1	9	1	10	32
6	1	13	1	14	1	14	2	17	2	20	1	11	1	12	1	13	5
7	7	24	6	19	5	11	3	12	2	7	32	10	32	12	2	7	5
8	7	26	6	23	6	19	6	17	6	20	6	19	6	21	6	22	8
9	7	26	7	19	6	17	6	11	6	10	6	6	4	3	2	5	14
10	7	29	7	32	7	30	7	27	6	17	2	11	2	10	2	7	7
11	2	12	1	7	1	9	1	14	3	6	2	12	32	10	17	32	1
12	1	24	1	25	1	23	1	23	1	27	1	22	1	24	1	20	1
13	1	16	1	15	1	17	3	8	3	2	9	1	10	1	9	2	7
14	5	15	3	12	2	11	2	8	3	7	3	3	1	3	1	2	6
15	6	21	6	19	5	16	4	13	4	12	6	14	5	14	3	6	8
16	32	5	2	5	2	6	2	7	2	11	2	11	1	16	2	17	5
17	1	12	1	16	32	17	1	15	32	16	1	12	2	7	2	7	6
18	6	16	6	11	6	9	5	4	4	4	4	4	1	4	1	8	4
19	1	15	2	12	2	9	2	6	2	7	3	13	2	14	1	20	5
20	1	16	1	21	1	21	1	21	1	23	32	22	1	19	1	32	3
21	7	2	3	7	2	7	2	8	1	6	1	6	1	7	3	4	5
22	6	17	5	10	5	11	6	12	6	9	6	10	5	9	4	3	6
23	6	13	6	16	5	11	5	7	6	12	7	9	7	12	1	10	8
24	7	12	6	12	7	16	5	17	7	9	12	6	13	7	13	2	24
25	7	18	8	17	8	19	8	15	8	14	8	18	8	15	8	12	9
26	7	23	9	15	8	18	8	14	9	15	9	11	8	10	6	11	17
27	8	9	8	7	7	3	5	3	2	7	2	6	2	9	1	10	8
28	1	7	1	7	1	9	1	9	1	12	1	13	1	13	1	8	2
29	7	13	7	16	7	17	6	13	4	9	2	6	2	4	6	12	5
30	6	18	7	18	6	16	6	14	6	12	6	15	6	15	7	15	9

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.				
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.											
1	9	17	9	17	9	17	9	15	10	16	9	15	9	11	9	8	9
2	8	9	7	5	4	6	7	8	8	8	6	8	3	8	5	8	9
3	10	7	10	16	10	12	8	11	2	2	15	6	14	2	8	5	3
4	22	5	22	6	22	8	19	4	11	5	2	11	2	9	2	10	1
5	4	8	5	5	6	10	8	10	8	12	7	14	7	16	7	28	4
6	7	7	8	9	9	18	9	15	8	19	8	19	7	25	7	32	6
7	9	20	9	20	9	23	8	18	8	19	7	20	7	16	7	19	7
8	5	10	7	12	10	17	9	18	7	19	7	19	7	17	7	24	8
9	8	6	7	7	7	9	10	9	11	8	7	4	9	3	8	2	9
10	1	21	1	20	1	16	1	18	1	14	3	9	3	11	2	23	1
11	1	10	1	9	1	11	1	8	2	9	2	6	1	10	1	12	1
12	8	11	9	13	10	12	6	8	4	8	7	9	7	6	4	4	12
13	9	15	11	18	10	18	10	15	8	12	7	11	6	10	5	7	13
14	11	8	11	8	32	9	29	4	29	4	30	8	30	6	28	7	14
15	2	7	4	4	10	28	3	1	6	1	5	1	3	2	12	3	15
16	9	11	10	12	11	12	11	12	8	12	7	11	6	7	6	6	16
17	11	6	9	9	8	8	7	8	4	4	...	...	1	...	10	4	17
18	2	9	32	6	2	7	1	7	1	6	5	1	8	32	7	26	18
19	2	14	32	16	32	16	1	17	32	11	32	10	32	16	1	15	19
20	9	7	9	7	11	7	10	13	9	14	8	11	7	10	8	3	20
21	10	13	10	14	10	12	10	16	10	15	8	14	9	10	7	13	21
22	11	13	10	15	10	16	9	16	9	15	9	14	9	10	7	11	22
23	10	15	9	18	9	13	10	14	10	14	9	12	9	9	10	8	23
24	10	21	10	17	10	19	10	15	9	16	8	18	7	16	7	15	24
25	10	19	9	19	9	20	9	21	8	19	7	16	7	23	7	26	25
26	10	18	9	20	7	19	7	22	7	20	7	22	7	22	7	27	26
27	9	21	8	19	8	23	8	24	8	23	8	25	8	27	7	23	27
28	2	9	4	7	9	11	10	17	9	15	7	17	7	18	8	20	28
29	10	11	11	14	10	16	10	17	9	17	8	14	7	15	8	19	29
30	9	17	8	15	8	19	8	18	7	14	7	13	8	11	8	9	30

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS
in the MONTH of NOVEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.																
	1		4		7		10		13		16		19		22		
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	
1	eu-nb	E	nb	E	eu-nb	E	eu	E	eu	SSW	...	...	...	...	en	E
2	cu	E	eu	E	cl-st	NE	cl-st	NE	cl-st	NE	eu	SW	...	...	eu	E
3	eu	E	eu	E	eu	E	eu	E	eu	WSW	...	...	...	...	eu	E
4	eu	ENE	eu	ENE	eu	ENE	...	...	eu	E	eu	ENE	...	...	eu	ENE
5	eu	ENE	eu	ENE	ea	ENE	a-eu	SE	a-eu	SE	cl-st	SW	st-en	E	st-eu	E	
6	nb	ENE	nb	ENE	nb	ENE	eu	NE	eu	ENE	eu	E	nb	E	nb	E	
7	nb	E	eu	E	eu	ENE	a-eu	SE	a-eu	SE	NNE	a-eu	SE	a-eu	SE	eu	E
8	eu	E	eu	E	eu	ENE	eu	ESE	eu	E	eu	E	eu	E	eu	E	
9	eu	E	nb	E	ea	E	eu	SE	en	E	eu	E	...	...	eu	E
10	en	E	en	SE	eu	SW	eu	WNW	...	...	...	...	...	...	...	...
11	...	...	eu	NW	a-eu	WNW	...	...	...	...	...	...	a-eu	WNW	...	...
12	a-eu	WNW	a-eu	WNW	a-eu	W	a-eu	WNW	...	...	...	...	...	...	a-eu	W
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	a-eu	WNW	a-eu	WNW	a-eu	WNW	a-eu	WNW	a-eu	NW	a-eu	WNW	a-eu	WNW	a-eu	W	
15	a-eu	W	a-eu	W	st	NW	a-eu	WNW	ENE	...	a-eu	NNW	...	...	...	...
16	a-eu	WNW	a-eu	WNW	a-eu	WNW	cl-st	NW	a-eu	WNW	a-eu	NW	a-eu	NW	a-eu	NW	
17	a-eu	WNW	a-eu	W	st	WSW	cl-st	W	a-eu	SW	...	...	...	...	eu	E
18	...	...	eu	E	a-eu	WSW	a-eu	W								
19	a-eu	W	...	...	cl-st	SW	cl-st	SSW	ei	SSW	ei-st	SW	...	...	...	...
20	...	...	...	...	cl-st	SE	cl-st	SSE	cl-st	SE	...	...	...	...	...	...
21	...	...	...	...	cl-st	SW	cl-st	WSW	cl-eu	SW	cl-st	SW	...	...	eu	ENE
22	...	...	...	...	a-en	NW	cl-st	SSW	cl-st	W	cl-st	W	...	...	cl-st	SW
23	...	...	...	...	en	E	...	...	...	...	...	...	...	...	...	...
24	eu	E	...	...	eu	E	eu	E	...	...	...	...	...	...	eu	E
25	eu	E	eu	E	cl-st	SW	cl-st	SSW	cl-st	SW	cl-st	SW	cl-st	SSW	cl-st	SSW	
26	cl-st	SSW	cl-st	SSW	cl-eu	SSW	cl-st	SSW	cl-st	SSW	a-eu	SW	a-eu	SSW	cl-st	WSW	
27	a-eu	SW	a-eu	SW	eu	E	eu	E	eu	E	a-eu	WSW	a-eu	SW	eu	ENE	
28	eu	ENE	a-eu	SW	cl-st	WSW	cl-eu	SW	cl-st	WSW	a-eu	SW	st-eu	E	a-en	SW	
29	eu	ENE	eu	ENE	cl-st	WSW	cl-eu	SW	cl-st	SW	cl-st	SW	a-eu	SW	nb	E	
30	nb	ENE	nb	ENE	nb	NE	eu	SW	nb	ENE	nb	SSW	st-en	SW	st-eu	SW	

TABLE IX.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the Month of November, 1917.
(British Units.)

Days of the Month.	Mean Barometric Pressure, Ins.	Temperature					Mean Vapour Tension, Ins.	Mean Degree of Humidity (Saturation—100), %	Mean Amount of Cloud (0-100).	Bright Sunshine.		Rainfall.		Wind.						
		Of the Air.			Of Evaporation, Ins.	Of the Dew Point, Ins.				Daily Duration.		Percentage of possible amount.	Amount.	Components.		Resultant.				
		Highest.	Lowest.	Range.						Mean.	Mean.			North.	East.	Direction.	Velocity.			
1	29.796	78.0	72.3	5.7	75.1	72.6	71.3	0.769	83	59	8.4	74	0.095	3	+ 1.3	+ 11.9	96	12.0		
2	29.804	82.9	74.7	8.2	77.3	74.3	72.8	0.809	86	46	9.3	83	...	...	- ...	+ 6.1	90	6.1
3	29.887	81.5	73.0	8.5	76.2	71.9	69.6	0.726	81	81	5.3	47	...	...	- 0.1	+ 3.4	92	3.4
4	29.961	81.7	69.6	12.1	74.7	67.5	63.0	0.578	67	38	9.6	86	...	...	+ 5.2	+ 0.9	10	5.3
5	30.031	75.9	67.8	8.1	71.5	65.0	60.7	0.532	69	97	3.5	31	...	...	+ 7.6	+ 10.7	55	13.1
6	30.055	75.0	68.2	6.8	71.4	65.9	62.4	0.565	73	98	2.3	21	...	...	+ 4.6	+ 14.7	73	15.4
7	30.054	74.1	69.3	4.8	71.4	65.9	62.4	0.565	73	77	5.2	46	...	...	+ 3.0	+ 19.9	81	20.1
8	30.018	76.3	69.9	6.4	72.5	66.7	63.0	0.578	72	90	2.4	22	...	...	+ 3.6	+ 14.3	76	14.7
9	29.988	75.5	66.9	8.6	70.9	65.0	61.1	0.540	71	75	4.8	43	...	...	+ 5.2	+ 10.6	64	11.8
10	30.044	69.1	62.0	7.1	65.6	55.6	46.0	0.311	49	25	10.3	93	...	...	+ 14.5	+ 3.7	14	15.0
11	30.071	66.6	58.2	8.4	62.2	49.2	31.8	0.180	32	36	9.6	86	...	...	+ 15.2	+ 2.7	10	15.4
12	30.076	68.0	59.0	9.0	63.8	52.0	38.4	0.233	39	37	8.1	73	...	...	+ 4.7	+ 5.9	51	7.6
13	30.066	69.8	59.8	10.0	65.4	56.2	47.6	0.331	53	5	10.1	91	...	...	+ 2.5	+ 10.4	76	10.7
14	30.012	72.9	65.5	7.4	68.4	59.4	51.9	0.388	56	86	4.1	37	...	...	+ 4.2	+ 4.9	49	6.5
15	29.986	74.3	65.5	8.8	68.7	55.8	42.8	0.276	39	49	5.7	52	...	...	+ 7.8	+ 2.7	19	8.2
16	30.010	68.8	61.8	7.0	65.4	53.2	39.7	0.245	39	79	2.8	25	...	...	+ 4.3	+ 6.7	57	8.0
17	29.979	71.8	64.4	7.4	66.9	57.0	48.0	0.335	50	59	5.5	50	...	...	+ 0.9	+ 4.7	79	4.8
18	29.993	70.9	63.4	7.5	67.1	53.8	39.2	0.240	36	79	3.4	31	...	...	+ 7.8	+ 2.5	18	8.2
19	30.020	70.2	61.1	9.1	65.7	49.3	25.4	0.136	21	27	9.8	89	...	...	+ 13.6	+ 3.4	14	14.0
20	30.070	69.4	58.8	10.6	63.7	50.8	34.8	0.202	34	100	9.6	88	...	...	+ 7.8	+ 5.3	34	9.4
21	30.097	68.6	57.1	11.5	63.5	54.1	44.6	0.296	50	20	9.6	88	...	...	+ 1.9	+ 9.5	79	9.7
22	30.058	69.1	60.9	8.2	64.8	58.4	53.1	0.405	66	27	9.0	83	...	...	+ 0.9	+ 10.9	85	10.9
23	29.992	70.8	62.4	8.4	66.0	61.1	57.4	0.474	74	2	9.6	88	...	...	- 1.0	+ 11.2	95	11.2
24	29.975	70.5	64.2	6.3	66.8	62.6	59.7	0.513	78	5	9.9	91	...	...	+ 1.1	+ 16.1	86	16.1
25	29.967	72.5	66.1	6.4	68.2	62.8	59.0	0.501	72	29	9.8	90	...	...	...	+ 18.6	90	18.6
26	29.954	76.1	66.5	9.6	69.7	63.9	59.9	0.518	72	67	4.1	38	...	...	+ 1.2	+ 18.1	86	18.1
27	30.005	73.6	65.6	8.0	68.1	61.6	56.7	0.462	67	78	3.3	30	...	...	+ 3.0	+ 13.1	77	13.5
28	30.076	70.6	60.1	10.5	64.3	57.6	51.9	0.388	64	99	0.6	1	...	...	+ 6.2	+ 7.7	51	9.9
29	30.088	69.7	63.1	6.6	65.5	59.3	54.4	0.424	67	95	3.4	31	...	...	+ 1.2	+ 11.8	84	11.9
30	30.046	67.5	64.1	3.4	64.9	58.5	53.2	0.407	66	100	0.1	...	...	...	+ 2.2	+ 13.7	81	13.9

Means	30.006	72.7	64.7	8.0	68.2	60.2	54.8	0.431	60	56	Sum.	Sum.	Sum.	Sum.	65	10.2	12.5	
Normals	29.990	74.3	65.2	9.1	69.2	62.4	58.0	0.483	66	52	189.2	57	0.095	3	+ 4.3	+ 9.2	63	10.0

Phenomena :—

Lunar halo :—on the 22nd, 26th and 27th.

Lunar corona :—on the 2nd.

Dew :—on the 2nd and 23rd.

Lightning :—on the 5th.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 35 miles at 22^h on the 6th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 41 miles at 22^h 20^m on the 6th.

* 0° = N., 90° = E., &c.

DAILY AND MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS IN THE MONTH OF NOVEMBER, 1917.
(C. G. S. UNITS:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension.	Rainfall.			Wind.				Observed Velocity.	
		Of the Air.			Amount.	Duration.	Components.		Resultant.								
		Highest.	Lowest.	Range.			Mean.		Of Evaporation.	Of the Dew Point.	North.	East.	Direction.	Velocity.			
m.b.	200°+	200°+	°	200°+	200°+	200°+	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.	m.p.s.		
1	1011.0	98.6	95.4	3.2	96.9	95.6	94.8	25.9	2.4	3	0.4	+ 3.9	96	3.9	3.9		
2	1011.2	101.3	96.7	4.6	98.2	96.5	95.7	27.3	...	...	...	+ 2.0	90	2.0	2.0	
3	1014.0	100.5	95.8	4.7	97.6	95.2	93.9	24.5	...	...	...	+ 1.1	92	1.1	1.5	
4	1016.6	100.6	93.9	6.7	96.7	92.7	90.2	19.5	...	...	+ 1.7	+ 0.3	10	1.7	2.5	
5	1018.9	97.4	92.9	4.5	94.9	91.3	88.9	17.9	...	...	+ 2.5	+ 3.5	55	4.3	5.0	
6	1019.8	96.9	93.1	3.8	94.9	91.8	89.9	19.1	...	...	+ 1.5	+ 4.8	73	5.0	5.5	
7	1019.8	96.4	93.7	2.7	94.9	91.8	89.9	19.1	...	...	+ 1.0	+ 6.5	81	6.6	6.7	
8	1018.5	97.6	94.1	3.5	95.5	92.3	90.2	19.5	...	...	+ 1.2	+ 4.7	76	4.8	5.0	
9	1017.5	97.2	92.4	4.8	94.6	91.3	89.2	18.2	...	...	+ 1.7	+ 3.5	64	3.9	4.4	
10	1019.4	93.6	89.7	3.9	91.7	96.1	86.8	10.5	...	...	+ 4.8	+ 1.2	14	4.9	4.9	
11	1020.4	92.2	87.6	4.6	89.8	82.6	72.9	6.0	...	...	+ 5.0	+ 0.9	10	5.0	5.0	
12	1020.5	93.0	88.0	5.0	90.7	84.1	76.6	7.8	...	...	+ 1.5	+ 1.9	51	2.5	3.0	
13	1020.2	94.0	88.4	5.6	91.6	86.4	81.7	11.1	...	...	+ 0.8	+ 3.4	76	3.5	4.0	
14	1018.3	95.7	91.6	4.1	93.2	88.2	84.1	13.1	...	...	+ 1.4	+ 1.6	49	2.1	3.0	
15	1017.4	96.3	91.6	4.9	93.4	86.2	79.0	9.3	...	...	+ 2.6	+ 0.9	19	2.7	2.8	
16	1018.3	93.4	89.6	3.8	91.6	84.8	77.3	8.2	...	...	+ 1.4	+ 2.2	57	2.6	3.6	
17	1017.2	95.1	91.0	4.1	92.4	86.9	81.9	11.3	...	...	+ 0.3	+ 1.5	79	1.6	1.9	
18	1017.8	94.6	90.4	4.2	92.5	85.1	77.0	8.1	...	...	+ 2.6	+ 0.8	18	2.7	2.8	
19	1018.6	94.2	89.2	5.0	91.7	82.6	69.3	4.6	...	...	+ 4.5	+ 1.1	14	4.6	4.7	
20	1020.3	93.8	87.9	5.9	90.6	83.4	74.6	6.8	...	...	+ 2.6	+ 1.7	34	3.1	4.1	
21	1021.3	93.3	86.9	6.4	90.5	85.3	80.0	10.0	...	...	+ 0.6	+ 3.1	79	3.2	3.7	
22	1019.9	93.6	89.1	4.5	91.2	87.7	84.7	13.6	...	...	+ 0.3	+ 3.6	85	3.6	3.9	
23	1017.7	94.6	89.9	4.7	91.9	89.2	87.1	16.0	...	...	- 0.3	+ 3.7	95	3.7	3.8	
24	1017.1	94.4	90.9	3.5	92.3	90.0	88.4	17.3	...	...	+ 0.4	+ 5.3	86	5.3	5.4	
25	1016.8	95.5	91.9	3.6	93.1	90.1	88.0	16.9	...	...	+ 6.1	90	6.1	6.2		
26	1016.4	97.5	92.2	5.3	93.9	90.7	88.5	17.5	...	...	+ 0.4	+ 5.9	86	5.9	6.0	
27	1018.1	96.1	91.7	4.4	93.1	89.4	86.7	15.6	...	...	+ 1.0	+ 4.3	77	4.4	4.9	
28	1020.5	94.4	88.6	5.8	90.9	87.2	84.1	13.1	...	...	+ 2.0	+ 2.5	51	3.2	4.0	
29	1020.9	93.9	90.3	3.6	91.6	88.2	85.4	14.3	...	...	+ 0.4	+ 3.9	84	3.9	4.3	
30	1019.5	92.7	90.8	1.9	91.3	87.7	84.8	13.7	...	...	+ 0.7	+ 4.5	81	4.6	4.6	
Means.	1018.1	95.6	91.2	4.4	93.1	88.7	85.7	14.5	Sum.	Sum.	3	+ 1.4	+ 3.0	65	3.3	4.1	
Normals.	1017.6	96.5	91.4	5.1	93.7	89.9	87.4	16.3	36.1	29	+ 1.5	+ 2.9	63	3.3	4.3		

TABLE XI.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the Month of NOVEMBER, 1917.
(British Units.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.				Mean Vapour Tension,	Degree of Humidity, Mean Amount of Cloud (0-100)	Rainfall.			Wind.			
		Of the Air.	Of Evaporation.	Of the Dew Point.				Amount,	Percentage of Total Amount,	Duration	Components.	Resultant.		
					ins.			ins.	%	h.	North.	East.	Direction.	
1	ins.	67.1	60.8	56.8	46.4	67	62	...	...	...	m.p.h.	m.p.h.	o	m.p.h.
2	30.010	67.1	60.8	56.8	46.4	67	62	...	...	+	6.6	+ 10.6	58	12.5
3	30.005	66.7	60.4	56.4	45.6	66	64	...	...	+	6.9	+ 9.3	53	11.6
4	29.999	66.3	59.8	55.5	44.2	65	67	0.015	16	0.4	+ 7.3	+ 8.2	48	13.4
5	29.996	66.0	59.3	54.8	43.1	64	61	0.020	21	1.0	+ 7.0	+ 7.3	46	11.0
6	29.999	65.6	58.9	54.4	42.4	64	55	0.025	26	1.0	+ 7.2	+ 6.4	42	11.6
7	30.011	65.2	58.2	53.2	40.7	62	60	...	37	0.7	+ 6.9	+ 5.9	40	9.1
8	30.028	65.2	57.9	52.6	39.8	60	73	13	...	...	+ 7.4	+ 5.4	36	9.2
9	30.046	66.1	58.4	52.8	40.1	60	66	47	...	...	+ 7.1	+ 5.0	35	8.7
10	30.056	67.5	59.0	52.8	40.1	57	61	55	...	...	+ 6.9	+ 6.3	42	9.4
11	30.057	69.0	59.8	53.2	40.6	54	59	64	...	...	+ 5.8	+ 7.9	54	9.8
Noon.	30.043	70.3	60.3	53.1	40.5	52	57	65	...	...	+ 3.7	+ 10.0	70	10.7
12	30.019	71.3	60.7	53.0	40.4	50	51	76	...	...	+ 1.3	+ 9.9	83	12.3
13	29.987	71.7	61.1	53.5	41.1	51	47	74	...	...	+ 9.7	90	9.7	12.2
14	29.964	71.8	61.3	53.9	41.7	51	44	79	...	...	- 0.3	+ 10.1	92	10.1
15	29.951	71.2	61.2	54.2	42.2	52	46	73	...	...	- 0.2	+ 11.0	91	11.0
16	29.948	70.3	61.2	54.9	43.3	56	45	60	...	...	- 0.1	+ 11.1	90	11.1
17	29.960	69.4	60.9	55.1	43.6	58	52	24	...	...	+ 0.3	+ 11.4	88	11.4
18	29.973	68.7	60.8	55.5	44.2	60	55	...	...	...	+ 1.9	+ 10.8	80	11.0
19	29.989	68.4	60.9	55.9	44.9	62	42	...	...	...	+ 2.8	+ 10.0	74	10.4
20	30.008	68.2	60.9	56.1	45.2	63	44	...	...	...	+ 3.9	+ 10.3	69	11.0
21	30.020	68.0	60.9	56.3	45.5	63	52	...	...	...	+ 5.0	+ 10.9	65	12.0
22	30.027	67.7	61.0	56.7	46.2	65	55	...	...	...	+ 5.1	+ 11.1	65	12.2
23	30.038	67.5	61.0	56.8	46.4	66	62	...	...	...	+ 5.0	+ 11.1	66	12.2
Midn.	30.023	67.3	60.8	56.6	46.0	66	62	...	...	...	+ 5.0	+ 11.2	66	12.3
														13.8

TABLE XII.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the Month of NOVEMBER, 1917.
(C. G. S. Units:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure,	Temperature.				Mean Vapour Tension,	Rainfall.	Wind.			
		Of the Air.	Of Evaporation.	Of the Dew Point.				Components.	Resultant.		
		m.b.	200° +	200° +	200° +			North.	East.	Direction.	Velocity.
1	1018.3	92.5	89.0	86.8	15.6	...	...	+ 2.2	+ 3.5	58	4.1
2	1018.1	92.3	88.8	86.6	15.4	...	...	+ 2.3	+ 3.0	53	3.8
3	1017.9	92.1	88.4	86.1	14.9	0.4	...	+ 2.4	+ 2.7	48	3.6
4	1017.8	91.9	88.2	85.7	14.5	0.5	...	+ 2.3	+ 2.4	46	3.3
5	1017.9	91.7	87.9	85.4	14.3	0.6	...	+ 2.4	+ 2.1	42	3.1
6	1018.3	91.4	87.6	84.8	13.7	0.9	...	+ 2.3	+ 1.9	40	3.0
7	1018.9	91.4	87.4	84.4	13.4	...	...	+ 2.4	+ 1.8	36	3.5
8	1019.5	91.9	87.7	84.6	13.5	...	...	+ 2.3	+ 1.6	35	2.9
9	1019.8	92.7	88.0	84.6	13.5	...	...	+ 2.3	+ 2.1	42	3.1
10	1019.9	93.6	88.4	84.8	13.7	...	...	+ 1.9	+ 2.6	54	3.2
Noon.	1019.4	94.3	88.7	84.7	13.6	...	...	+ 1.2	+ 3.3	70	3.5
11	1018.5	94.8	88.9	84.7	13.6	...	...	+ 0.4	+ 3.2	83	3.3
12	1017.4	95.1	89.2	84.9	13.8	...	...	...	+ 3.2	90	3.2
13	1016.7	95.1	89.3	85.2	14.0	...	...	- 0.1	+ 3.3	92	3.3
14	1016.2	94.8	89.2	85.3	14.2	...	...	- 0.1	+ 3.6	91	3.6
15	1016.2	94.3	89.2	85.7	14.6	...	...	...	+ 3.6	91	3.7
16	1016.6	93.8	89.1	85.8	14.7	...	...	+ 0.1	+ 3.7	88	3.7
17	1017.0	93.4	89.0	86.1	14.9	...	...	+ 0.6	+ 3.5	80	3.6
18	1017.5	93.2	89.1	86.3	15.1	...	...	+ 0.9	+ 3.3	74	3.4
19	1018.2	93.1	89.1	86.4	15.2	...	...	+ 1.3	+ 3.4	69	3.6
20	1018.6	93.0	89.1	86.5	15.3	...	...	+ 1.6	+ 3.6	65	3.9
21	1018.8	92.8	89.1	86.7	15.6	...	...	+ 1.7	+ 3.6	65	4.0
22	1018.9	92.7	89.1	86.8	15.6	...	...	+ 1.6	+ 3.6	66	4.0
23	1018.7	92.6	89.0	86.7	15.5	...	...	+ 1.6	+ 3.7	66	4.0
Midn.	1018.7	92.6	89.0	86.7	15.5	...	...	+ 1.6	+ 3.7	66	4.5

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

NOVEMBER,

1917.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	31ST OCTOBER, 1917.							1ST NOVEMBER, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		
	Inches.	Millrs.						Direct- ion.	Force.					Inches.	Millrs.					Direct- ion.	Force.		
Vladivostock,	12	SSW	+	6
Nemuro,	11	29.81	757.1	W	6	5	30.08	764.1	W	3
Hakodate,	"	29.95	760.7	N	1	"	30.21	767.2	NNW	1
Tokio,	"	30.06	763.6	W	1	"	30.22	767.6	SW	1
Kochi,	"	30.15	765.8	NNE	1	"	30.17	766.5	NE	2
Nagasaki,	"	30.19	766.8	NE	1	"	30.09	764.3	NNE	4
Kagoshima,	"	30.15	765.9	NNE	1	"	30.06	763.4	SE	1
Oshima,	"	30.08	764.1	ENE	3	"	29.91	759.6	0
Naha,	"	30.05	763.2	E	3	"	29.89	759.2	S	2
Ishigakijima,	"	29.99	761.8	NNE	1	"	29.89	759.3	0
Bonin Island,	"	29.93	761.6	"	30.02	762.6		0
Weihaiwei,	14	30.19	766.8	56	45	NNE	1	o	6	30.14	765.5	50	86	...	...	...	...	...	o	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
ichang, . . . . .	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kukiang, . . . . .	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Changsha, . . . . .	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.16	766.0	63	65	E	2	o	"	29.92	769.9	57	100	ENE	2	r	r	...	...	...	...	...
Gutzlaff,	"	30.04	763.0	63	75	E	4	o	"	29.91	759.7	60	100	E	4	o	o	...	...	...	...	...
Sharp Peak,	14	29.91	759.7	68	85	NW	1	o	"	29.90	759.4	68	94	...	...	...	...	...	...	...	...	...
Amoy,	15	29.91	759.7	77	86	SSE	4	b	"	29.90	759.4	70	100	...	...	...	...	...	...	...	...	...
Swatow,	"	29.97	761.2	77	65	E	2	b	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	29.94	760.5	82	74	E	1	o	5	29.86	758.4	72	96	...	...	...	...	...	b	...	...	...
Taichu,	"	29.92	759.9	82	...	NNW	2	b	"	29.88	759.0	70	...	NNE	1	o	o	...	...	b	...	...
Tainan,	"	29.92	759.9	86	...	NW	2	b	"	29.87	758.7	72	...	...	...	...	...	...	b	...	...	...
Koshun,	"	29.91	759.6	84	...	NNE	4	b	"	29.86	758.4	72	...	...	...	...	...	...	b	...	...	...
Pescadores,	"	29.94	760.5	77	...	N	6	o	"	29.87	758.7	73	...	N	2	o	o	...	...	b	...	...
Canton,	15	29.89	759.2	76	77	N	1	o	6	29.88	758.9	71	95	W	1	o	od	...	...	...	...	...
Hongkong,	14	29.83	738.9	75	81	ENE	3	o	"	29.87	758.7	73	96	E	2	e	e	...	...	...	...	...
Gap Rock,	"	29.86	738.4	...	...	E	5	o	"	29.84	757.9	...	...	...	4	of	of	...	...	...	...	...
Macao,	"	29.87	738.7	72	92	NE	2	of	"	29.85	758.1	73	96	ENE	2	...	...	...	...	...	...	...
Wuchow,	15	29.89	759.2	71	80	N	3	o	9	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phalien,	"	29.80	756.9	77	88	SE	2	o	7	29.81	757.2	75	96	ESE	4	b	b	...	...	...	...	...
Tourane,	"	29.78	756.3	82	...	SE	2	b	"	...	...	...	...	NW	2	...	...	...	...	...	...	...
Capo St. James, . . . . .	"	...	...	82	...	SW	2	o	"	29.76	756.0	73	...	...	...	...	...	...	...	...	...	...
Aparri,	14	29.79	756.6	86	71	WNW	2	b	6	29.81	757.2	73	91	E	1	b	b	...	...	...	...	...
Dagupan,	"	29.72	754.8	86	56	NNW	2	b	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	90	55	ESE	1	o	"	29.75	755.7	72	96	E	1	b	b	...	...	...	...	...
Legaspi,	"	29.72	754.8	84	55	NE	4	o	"	29.75	755.1	77	92	NE	2	o	o	...	...	...	...	...
Tacloban,	"	29.72	754.8	75	92	S	2	r	"	29.73	755.1	75	96	WNW	2	o	o	...	...	...	...	...
Ililo,	"	29.67	753.6	86	63	NE	4	o	"	29.71	754.5	75	91	N	4	o	o	...	...	...	...	...
Surigao,	"	29.69	754.2	79	89	...	o	o	"	29.72	754.8	72	94	SSW	1	o	o	...	...	...	...	...
Guam, . . . . .	"	...	...	...	...	...	...	...	"	29.80	756.9	73	...	NE	2	o	o	...	...	...	...	...
Labuan,	14	29.69	754.1	86	84	N	4	b	4.20	29.72	754.9	78	95	SW	4	b	b	...	...	...	...	...

November 1st 11h. 58m.—The anticyclone has moved eastward to north Japan, and pressure has increased quickly over that area; slight to moderate decreases are general elsewhere, except in the vicinity of Shanghai, where they are considerable. A depression appears to have formed in the Eastern Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c. 09 inch. Total since January 1st, 80.34 inches, against an average of 80.56 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate to fresh; fair.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	1ST NOVEMBER, 1917.							2ND NOVEMBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	
		Inches.	Mills.			Dirct- ion.	Force.		Inches.	Mills.			Dirct- ion.	Force.
Wladivostock, .	12	...	...	...	...	WNW	...	6	...	...	...	...	...	...
Nemuro,	11	30.04	763.1	...	...	W	6	5	30.06	763.6	...	ESE	2	...
Hakodate,	"	30.19	766.7	...	...	ENE	2	"	30.15	765.7	...	NNE	1	...
Tokio,	"	30.18	766.6	...	...	..	0	"	30.02	762.6	...	WNW	2	...
Kochi,	"	30.09	764.3	...	...	NE	3	"	29.91	759.8	...	WSW	1	...
Nagasaki,	"	29.97	761.3	...	...	NE	3	"	29.88	758.8	...	NNE	4	...
Kagoshima,	"	29.98	761.4	...	...	NE	3	"	29.78	756.4	...	NE	1	...
Oshima,	"	29.83	757.6	...	...	NNE	6	"	29.83	757.6	...	W	1	...
Naha,	"	29.89	759.2	...	...	SW	3	"	29.89	759.2	...	WNW	2	...
Ishigakijima, .....	"	...	...	...	...	..	..	"	29.91	759.8	...	W	1	...
Bonin Island,	"	29.98	761.6	...	...	NNE	1	"	29.97	761.1	...	...	0	...
Weihaiwei,	14	30.09	764.3	54	94	NE	2	6	30.16	766.0	54	NE	2	b
Hankow,	15	...	...	...	...	..	..	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	..	..	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	..	..	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	..	..	"	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	61	98	E	2	"	29.95	760.8	57	98	NE	...
Gutzlaff,	"	29.84	757.9	62	100	E	4	"	29.90	759.4	56	100	WNW	+
Sharp Peak,	14	29.78	756.4	72	85	SE	2	"	29.86	758.4	72	94	N	r
Amoy,	15	29.79	756.6	81	87	SSE	4	"	29.82	757.4	72	100	...	ef
Swatow,	"	29.82	757.4	80	70	E	2	"	...	...	...	...	0	..
Taihoku,	11	29.88	759.0	81	76	NNE	+	5	29.87	758.7	72	94	...	a
Taichu,	"	29.89	759.3	81	...	WNW	2	"	29.88	750.0	70	...	0	0
Tainan,	"	29.89	759.3	84	...	W	2	"	29.87	758.7	72	...	NE	2
Koshun,	"	29.87	758.7	86	...	SW	2	"	29.85	758.1	70	...	...	0
Pescadores,	"	29.91	759.6	79	...	NNW	+	"	29.86	758.4	73	...	ESE	2
Canton,	15	29.84	757.9	82	75	...	0	6	29.87	758.7	79	95	SSE	1
Hongkong,	14	29.81	757.2	78	80	E	3	"	29.85	758.2	75	94	E	c
Gap Rock,	"	29.81	757.2	...	...	E	4	"	29.83	757.7	...	...	E	3
Macao,	"	29.80	756.9	81	76	ESE	2	"	29.84	757.8	75	96	ENE	2
Wuchow,	15	...	...	...	...	..	..	"	...	...	...	...	...	..
Pakhoi,	"	29.72	754.9	85	...	SW	1	"	...	...	...	...	...	..
Hoibow, .....	"	...	...	...	...	..	..	"	...	...	...	...	...	..
Phulien,	"	29.73	755.1	86	75	SSE	6	7	29.81	757.2	77	94	SSE	4
Tourane,	"	29.74	755.4	82	...	ESE	4	"	29.81	757.2	75	...	S	b
Cape St. James,	"	29.71	754.5	82	...	NE	2	"	29.74	755.4	75	...	E	4
Aparri,	14	29.75	755.7	86	71	NE	4	6	29.82	757.5	75	91	E	2
Dagupan,	"	29.69	754.2	90	63	NW	2	"	...	...	...	...	...	..
Manila,	"	29.72	754.8	86	71	SW	1	"	29.76	756.0	73	96	...	0
Legaspi,	"	29.72	754.8	84	77	ENE	2	"	29.76	756.0	77	89	NE	0
Tacloban,	"	29.72	754.8	79	89	..	0	"	29.74	755.4	75	94	...	0
Ililo,	"	29.67	753.6	86	63	NE	4	"	29.73	755.1	77	94	N	2
Surigao,	"	29.66	753.3	82	57	NNW	4	"	29.73	755.1	75	96	SSW	1
Guam, .....	"	...	...	...	...	..	..	"	29.84	757.8	75	...	NE	2
Labuan,	14	29.69	754.1	88	84	SW	6	6	29.69	754.1	78	95	SW	6

November 2d. 11h. 50m.—With few exceptions, pressure has decreased throughout the area, considerably over S. Japan; it is highest over S. Manchuria, where a moderate anticyclone is situated. The depression has moved from the Eastern Sea to the south of Kiushiu.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 80.61 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD. DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; fair.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, *Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND NOVEMBER, 1917.								3RD NOVEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. °FAH.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. °FAH.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.			Direct- ion.	Force.	
Vladivostock, .	12	...	...	...	...	...	SSE	1	...	6	...	...	...	...	...	...
Nemuro,	11	30.00	762.1	...	...	...	NW	3	...	5	...	...	...	...	...	...
Hakodate,	"	30.09	764.2	...	...	...	...	0	...	"	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	...	NNW	1	...	"	...	...	...	...	...	...
Kochi,	"	29.85	758.3	...	...	...	NNE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	29.89	759.3	...	...	...	NNE	1	...	"	...	...	...	...	...	...
Kagoshima,	"	29.86	758.4	...	...	...	NNE	1	...	"	...	...	...	...	...	...
Oshima,	"	29.87	758.6	...	...	...	W	1	...	"	...	...	...	...	...	...
Naha,	"	29.95	760.7	...	...	...	NW	2	...	"	...	...	...	...	...	...
Ishigakijima,	"	29.95	760.8	...	...	...	SSE	1	...	"	...	...	...	...	...	...
Bonin Island,	"	29.87	758.6	...	...	...	SSW	2	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	30.08	764.0	58	67	NE	2	b	6	30.13	765.3	50	93	...	0	b	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.04	762.9	61	91	NNE	2	r	"	30.11	764.7	55	98	N	1	o	
Gutzlaff,	"	29.94	762.5	58	100	NNE	6	r	"	30.08	764.0	60	82	N	1	o	
Sharp Peak,	14	29.85	758.2	72	85	E	4	o	"	29.99	761.7	68	94	NNW	2	r	
Amoy,	15	29.82	757.4	80	87	SSE	4	b	"	29.98	761.5	71	100	NE	2	o	
Swatow,	"	29.82	757.4	87	49	SSE	1	b	"	29.98	761.5	73	86	NNE	1	o	
Taihoku,	11	29.91	759.6	84	71	NW	2	b	5	29.97	761.1	70	94	E	4	o	
Taichu,	"	29.91	739.6	86	...	NW	2	b	"	29.94	760.5	70	...	...	0	o
Tainan,	"	29.91	759.6	86	...	WSW	+	b	"	29.93	760.2	72	...	N	4	b	
Koshun,	"	29.88	759.0	90	...	SW	1	b	"	29.86	758.4	72	...	...	0	b
Pescadores,	"	29.92	759.9	81	...	NNW	4	b	"	29.94	760.5	73	...	NNE	4	b	
Canton,	15	29.83	757.7	85	76	NW	2	c	6	29.99	761.7	63	89	N	2	o	
Hongkong,	14	29.84	757.9	82	75	E	1	c	"	29.92	759.9	73	85	...	0	o	
Gap Rock,	"	29.84	757.9	...	...	E	4	c	"	29.90	759.4	...	...	N	4	o
Macao,	"	29.84	737.8	86	75	ESE	2	b	"	29.88	759.0	68	91	NNW	2	b	
Wuchow,	15	29.89	759.2	71	71	...	...	...	9	30.11	764.8	62	83	N	3	o
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.78	756.3	84	74	SSE	4	o	7	29.91	750.6	73	96	E	4	b	
Tourane,	"	29.76	736.0	82	...	SE	2	b	"	29.86	758.4	75	...	ESE	4	b	
Cape St. James,	"	29.69	754.2	81	...	ENE	4	b	"	29.81	757.2	73	...	ENE	4	of	
Aparri,	14	29.78	756.3	86	68	NNE	2	b	6	29.85	758.1	75	92	...	0	b	
Dagupan,	"	29.69	754.2	93	50	SE	2	b	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	71	SW	1	o	"	29.76	756.0	72	94	NNE	1	o	
Legaspi,	"	29.73	755.1	79	89	SE	2	o	"	29.78	756.3	77	89	NE	2	o	
Tacloban,	"	29.73	755.1	75	92	ENE	2	r	"	29.76	756.0	75	98	...	0	r	
Iloilo,	"	29.67	753.6	84	74	N	4	o	"	29.73	755.1	77	88	N	4	o	
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Labuan,	14	...	...	86	85	NW	4	b	6	29.73	755.1	68	95	SW	4	b

November 3d. 12h. 05m.—No returns from Japan and Vladivostock. Pressure has increased slightly to moderately at all stations reporting; an anticyclone appears to be developing over N. China.

Moderate to fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 80.66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, moderate to fresh; fair.
- N.E. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	3RD NOVEMBER, 1917.							4TH NOVEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.		
	Hours.	Inches.	Millrs.			Direction.	Force.		Hours.	Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	30.07	763.8	33	...	NE	4	o	6	29.89	759.2	35	...	NE	5	o
Nemuro,	11	29.96	761.1	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate,	9	30.05	763.2	...	...	WNW	4	...	"	...	...	...	...	...	...	...
Tokio,	9	30.04	763.1	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	9	29.99	761.8	...	...	o	1	...	"	...	...	...	...	...	...	...
Nagasaki,	9	29.97	761.3	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	9	29.98	761.4	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	9	29.67	753.6	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Naha,	9	30.01	762.2	...	...	NW	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	9	...	...	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	9	29.91	759.6	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.03	762.7	60	65	WNW	2	o	6	30.05	763.2	50	69	NNW	4	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	9	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	9	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	9	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.16	766.0	63	70	N	2	o	"	30.17	766.3	55	96	NW	1	o
Gutzlaff,	9	30.07	763.8	63	78	N	2	o	"	30.14	765.5	56	94	NW	4	o
Sharp Peak, ...	14	29.98	761.5	70	99	NE	2	b	"	30.11	764.8	68	99	E	4	o
Amoy,	15	29.96	761.0	75	86	E	4	o	"	30.07	763.8	70	95	NE	0	o
Swatow,	9	29.96	761.0	75	77	E	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.01	762.3	77	79	E	4	o	5	30.04	762.9	70	92	ENE	2	o
Taichu,	9	29.95	760.8	84	...	NNW	4	b	"	29.99	761.7	66	...	o	0	o
Tainan,	9	29.95	760.8	86	...	N	4	b	"	29.97	761.1	70	...	N	4	b
Koshun,	9	29.94	760.5	84	...	E	4	b	"	29.95	760.8	72	...	o	0	o
Pescadores, ...	9	29.99	761.7	79	...	NNE	6	b	"	30.00	762.0	73	...	NNE	6	o
Canton,	15	29.98	761.5	71	76	N	2	o	6	30.10	764.5	74	84	N	2	o
Hongkong,	14	29.91	759.7	80	74	E	3	c	"	30.01	762.2	71	79	NNE	2	b
Gap Rock,	9	29.91	759.7	...	...	NE	3	c	"	29.99	761.7	...	...	NNE	4	o
Macao,	9	29.95	760.8	77	75	NNE	2	b	"	29.99	761.7	66	82	NNW	4	b
Wuchow,	15	30.04	763.0	68	74	N	2	o	9	...	...	...	...	...	...	...
Pakhoi,	9	29.92	759.9	68	95	N	4	c	"	...	...	...	...	...	...	...
Hoibow,	9	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	9	29.91	759.6	77	79	ENE	4	o	7	30.04	762.9	66	83	NE	2	r
Tourane,	9	29.85	758.1	79	...	E	2	o	"	29.87	758.7	77	...	ENE	4	o
Cape St. James, .	9	29.73	755.1	79	...	ENE	6	o	"	29.79	756.6	75	...	o	0	o
Aparri,	14	29.80	756.9	86	71	NE	4	o	6	29.88	759.0	75	91	...	o	o
Dagupan,	9	29.72	754.8	90	63	NW	4	b	"	...	...	...	...	...	...	...
Manila,	9	29.73	755.1	86	68	ENE	4	o	"	29.81	757.2	73	94	NE	8	o
Legaspi,	9	29.74	755.4	82	86	NE	2	o	"	29.81	757.2	75	96	ESE	2	o
Tacloban,	9	29.73	755.1	81	86	S	1	o	"	29.78	756.3	75	98	...	o	o
Iloilo,	9	29.68	753.9	86	71	NE	4	o	"	29.76	756.0	77	89	N	4	o
Surigao,	9	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	9	...	...	...	...	...	...	...	"	29.84	757.8	73	...	NE	4	o
Labuan,	14	29.70	754.4	86	84	SW	4	b	+2.0	29.76	755.9	77	94	SW	6	o

November 4d. 11h. 55m.—No returns from Japanese stations. Pressure has decreased considerably at Wladivostock, slightly at Weihaiwei, and has increased slightly to moderately at other reporting stations. An anticyclone of moderate intensity is central over the Yangtse Valley, and a depression is indicated in the Sea of Japan.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 80.71 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH NOVEMBER, 1917.							5TH NOVEMBER, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.		HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE. ATMOS.		HUMIDITY.	WIND.	
	Inches.	Mills.						Direct- ion.	Force.							Direct- ion.	Force.	
Vladivostock, .	12	29.81	757.1	58	NE	2	0	6	29.94	760.4	45	...	NNW	6	b
Nemuro,	11	30.00	762.1	SSE	4	...	5	29.36	743.6	SE	6	...
Hakodate,	"	29.77	755.2	SSE	2	...	"	29.30	744.2	SW	6	...
Tokio,	"	29.91	759.6	NW	2	...	"	29.63	72.6	SW	1	...
Kochi,	"	29.83	757.8	ENE	1	...	"	30.03	762.8	WNW	3	...
Nagasaki,	"	29.97	761.3	NW	3	...	"	30.23	767.8	NNW	3	...
Kagoshima,	"	29.95	760.9	W	3	...	"	30.21	767.4	NNW	2	...
Oshima,	"	30.02	762.6	0	...	"	30.20	767.1	N	5	...
Naha,	"	30.09	764.2	N	4	...	"	30.19	766.7	NE	5	...
Ishigakijima,	"	30.14	764.8	NNE	3	...	"	30.17	766.3	NNE	5	...
Bonin Island, .	"	"	30.02	762.6	0	...
Weihaiwei, ...	14	30.24	763.1	38	77	N	6	r	b	6	30.41	772.4	40	56	N	4	o	
Hankow,	15	30.38	771.6	65	53	NE	2	b	...	"	...	...	...	...	...	...	...
Ichang,	"	30.31	769.9	69	95	SW	1	o	...	"	...	...	...	...	...	...	...
Kukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.24	768.0	63	60	NW	4	b	...	"	30.49	774.4	39	78	NW	2	b	
Gatzlaff,	"	30.17	766.3	64	78	NNW	4	b	...	"	30.41	772.4	47	93	NNW	6	b	
Sharp Peak, ...	14	30.07	763.8	67	99	NE	4	o	...	"	30.25	768.3	65	73	N	4	o	
Amoy,	15	30.04	763.0	73	92	ENE	4	o	...	"	30.21	767.3	54	74	NE	6	o	
Swatow,	"	30.02	762.5	77	73	SE	2	o	...	"	30.14	765.5	68	85	NE	:	o	
Taihoku,	11	30.11	764.7	75	76	E	6	o	...	"	30.23	767.7	68	73	E	4	o	
Taichu,	"	30.01	762.3	81	...	NNE	4	b	...	"	30.06	763.5	64	...	N	4	b	
Tainan,	"	30.01	762.3	84	...	N	+	b	...	"	30.05	763.2	72	...	N	2	o	
Koshun,	"	30.04	762.9	79	...	NE	2	r	...	"	29.98	761.4	75	...	NE	8	o	
Pescadores,	"	30.06	763.5	77	...	NNE	7	o	...	"	30.10	764.4	72	...	NNE	10	o	
Canton,	15	30.03	762.7	79	61	N	2	b	...	"	30.17	766.3	65	73	N	2	o	
Hongkong,	14	29.99	761.7	82	63	WSW	2	b	...	"	30.09	764.3	68	69	NE	4	o	
Gap Rock,	"	29.59	761.7	...	...	N	4	b	...	"	30.07	763.8	...	...	NE	5	of
Macao,	"	29.99	761.7	77	68	N	+	b	...	"	30.07	763.8	66	71	N	4	o	
Wushow,	"	30.03	764.0	72	62	N	1	c	...	"	30.26	768.6	66	68	N	3	o	
Pakhoi, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.00	761.0	75	63	NW	2	o	...	"	30.10	764.4	68	81	NE	1	o	
Tourane,	"	29.86	758.4	77	...	ENE	6	o	...	"	29.87	758.7	75	...	NE	7	o	
Cape St. James, .	"	29.72	754.8	81	...	...	o	o	...	"	29.72	754.8	75	...	WNW	2	o
Aparri,	14	29.85	758.1	86	65	NE	+	o	...	"	6	29.93	760.2	77	91	E	2	o
Dagupan,	"	29.78	756.3	81	76	SE	4	o	...	"	...	...	...	...	N	1	o
Manila,	"	29.80	756.9	82	54	NNE	1	o	...	"	29.85	758.1	73	94	NE	1	o	
Legaspi,	"	29.79	756.6	84	77	NE	4	o	...	"	29.82	757.5	81	86	NE	4	o	
Tacloban,	"	29.74	755.4	86	71	SE	4	o	...	"	29.80	756.9	75	96	SW	1	r	
Iloilo,	"	29.72	754.8	86	63	NE	4	o	...	"	29.79	756.6	75	94	N	4	o	
Surigao, .....	"	...	...	...	...	...	...	...	...	"	29.78	756.3	77	96	N	1	o
Guam, .....	"	...	...	...	...	...	...	...	...	"	29.89	759.5	72	94	NE	2	o
Labuan,	14	29.72	754.9	84	83	SW	4	b	...	"	29.76	755.9	78	93	SW	2	b	

November 5d. 11h. 25m.—Warning to Hongkong:—N.E. Gale in Formosa Channel.

November 5d. 12h. 15m.—The anticyclone has increased in intensity, and the depression over the Sea of Japan has moved eastwards to Hokkaido; pressure has consequently decreased sharply over N. Japan, and increased over the remainder of the area, considerably along the east coast of China.

Strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 80.76 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

N.E. winds, fresh; fair.

N.E. gale.

The same as No. 1.

The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	5TH NOVEMBER, 1917.							6TH NOVEMBER, 1917.							
	HONGKONG STANDARD Time.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD Time.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direct. ion.	Force.		Inches.	Millrs.			Direct. ion.	Force.	WEATHER.
Vladivostock, .	12	...	...	...	...	SSW	9	6	...	...	...	...	...	...	...
Nemuro,	11	29.12	739.6	...	...	W	7	5	...	...	...	...	...	...	...
Hakodate,	"	29.52	749.7	...	...	NW	3	"	...	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	W	2	"	...	...	...	...	...	...	...
Kochi,	"	30.13	765.3	...	...	N	2	"	...	...	...	...	...	...	...
Nagasaki,	"	30.31	769.8	...	...	NNW	5	"	...	...	...	...	...	...	...
Kagoshima,	"	30.23	767.9	...	...	N	5	"	...	...	...	...	...	...	...
Oshima,	"	30.24	768.1	...	...	NE	4	"	...	...	...	...	...	...	...
Naha,	"	30.24	768.2	...	...	NNE	6	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.23	767.8	...	...	W	1	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.6	...	...				...	...	...	...	...	...	...
Weihaiwei,	14	30.35	770.9	42	58	NNW	6	6	30.42	772.6	38	63	N	6	o
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iehang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.51	774.9	50	62	NW	2	"	30.48	774.2	43	81	N	2	b
Gutzlaff,	"	30.40	772.1	54	68	NNW	4	"	30.42	772.6	48	78	N	2	b
Sharp Peak,	14	30.20	767.1	65	84	NE	4	"	30.25	768.3	62	75	E	4	b
Amoy,	15	30.13	765.3	74	68	NE	6	"	30.22	767.6	64	78	NNE	4	i
Swatow,	"	30.09	764.3	77	66	E	2	"	30.17	766.3	63	72	NE	8	c
Taihoku,	11	30.26	768.6	68	77	E	4	5	30.21	767.4	64	94	E	6	o
Tsiehu,	"	30.05	763.2	81	...	NNW	4	"	30.08	764.1	63	...	...	0	o
Tainan,	"	30.07	763.8	81	...	NNW	4	"	30.07	763.8	63	...	NNE	4	o
Koshun,	"	30.00	762.0	77	...	NE	8	"	30.02	762.6	73	...	NE	10	b
Pescadores,	"	30.12	765.0	75	...	NNE	10	"	30.10	764.4	70	...	NNE	8	o
Canton,	15	30.06	763.5	79	58	N	2	6	30.17	766.3	66	73	N	2	o
Hongkong,	14	30.06	763.5	75	63	E	1	"	30.12	765.0	68	78	N	2	o
Gap Rock,	"	30.05	763.2	...	...	ENE	6	"	30.08	764.0	...	...	ENE	6	o
Macao,	"	30.06	763.5	72	65	NNE	2	"	30.08	764.1	68	81	N	2	o
Wuchow,	15	30.11	764.8	72	62	N	1	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Heihow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	61	45	NW	4	7	30.07	763.8	70	74	NNE	4	o
Tourane,	"	29.84	757.8	75	...	E	7	"	29.86	758.4	75	...	E	6	o
Cape St. James, .	"	29.60	753.3	81	...	SW	2	"	29.73	755.1	75	...	ENE	2	r
Aparri,	14	29.89	759.3	77	91	...	0	6	29.92	759.9	77	91	E	2	r
Dagupan,	"	29.76	756.0	86	68	SE	1	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	84	77	NE	1	"	29.85	758.1	73	98	NNE	1	o
Legaspi,	"	29.78	756.3	79	85	NE	4	"	29.85	758.1	77	92	ENE	4	o
Taoloban,	"	29.75	755.7	79	92	ESE	2	"	29.80	756.9	75	96	...	0	r
Iloilo,	"	29.73	755.1	77	91	N	4	"	29.74	755.4	77	89	N	4	o
Surigao,	"	29.69	754.2	77	94	ESE	2	"	29.78	756.3	79	92	ESE	4	o
Guam, .....	"	...	...	...	...	...	...	4.20	29.86	758.4	75	...	NE	4	r
Labuan,	14	29.72	754.9	83	91	SW	4	6	29.76	755.9	78	91	SW	2	o

November 6d, 12h. 02m.—No returns from Japan or Vladivostock. Pressure changes are small at all reporting stations; the anticyclone remains stationary and the depression has probably passed into the Pacific.

Strong monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 80.81 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, fresh; fair to cloudy.
- N.E. gale.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH NOVEMBER, 1917.							7TH NOVEMBER, 1917.																	
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPE- RATURE.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPE- RATURE.		HUMIDITY.	WIND.		WEATHER.				
	Inches.	Millrs.	Inches.	Millrs.	Direct- ion.	Force.		Direct- ion.	Force.		Inches.	Millrs.	Inches.	Millrs.	Direct- ion.	Force.		Direct- ion.	Force.		Direct- ion.	Force.			
Vladivostock, .	12	...	...	...	...	...		W	6	...	6	...	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.49	749.1	...	...	...		WSW	8	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.71	754.7	...	...	...		SW	2	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	...		SW	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.21	767.3	...	...	...		NW	6	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.31	769.8	...	...	...		NW	3	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.29	769.4	...	...	...		N	3	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.32	770.1	...	...	...		ENE	2	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.22	767.7	...	...	...		NNE	5	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.23	768.3	...	...	...		NE	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.16	766.1	...	...	...																
Weihaiwei, .	14	30.49	774.4	38	63	WNW	6	o	6	30.53	775.4	40	48	NNE	+	o									
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.54	775.8	54	47	N	2	b	2	30.51	774.9	45	77	N	2	o									
Gutzlaff,	"	30.46	773.7	54	68	N	4	o	4	30.46	773.7	50	88	NNW	4	o									
Sharp Peak,	14	30.22	767.6	65	76	NE	6	o	6	30.25	778.1	63	72	E	1	r									
Amoy,	15	30.17	766.3	73	67	ENE	4	o	4	30.23	767.8	65	73	NE	4	o									
Swatow,	"	30.11	764.8	70	64	NE	2	c	2	30.18	765.6	64	68	NE	4	o									
Taihoku,	11	30.25	768.3	70	77	E	6	o	5	30.24	768.0	63	82	E	10	b									
Taichu,	"	30.10	764.4	77	...	N	4	b	4	30.08	764.1	63	...	N	0	b									
Tainan,	"	30.12	765.0	77	...	N	4	b	4	30.07	763.8	64	...	NE	4	o									
Koshun,	"	30.08	764.1	75	...	NE	7	o	7	30.02	762.6	73	...	NE	4	o									
Pescadores,	"	30.15	765.9	73	...	NNE	8	o	8	30.11	764.7	70	...	NNE	8	o									
Canton,	15	30.09	764.3	77	65	NNE	2	o	6	30.17	766.3	66	73	N	2	o									
Hongkong,	14	30.07	763.8	74	61	ENE	2	o	2	30.12	765.0	70	75	E	5	o									
Gap Rock,	"	30.06	763.5	...	...	E	6	o	6	30.09	764.3	...	...	ENE	7	o								
Macao,	"	30.06	763.5	72	65	NE	2	bf	2	30.10	764.4	70	74	N	4	o									
Wuehow,	15	30.10	764.5	75	60	NE	2	c	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi,	"	30.05	763.2	79	95	E	2	c	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	N	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.02	762.6	75	67	...	o	o	7	30.07	763.8	75	83	ENE	6	o									
Tourane,	"	29.85	758.1	77	...	E	8	o	8	29.91	759.6	73	...	ESE	7	o									
Cape St. James, .	"	29.72	754.8	77	...	E	4	o	4	29.78	756.3	75	...	ENE	4	o									
Aparsi,	14	29.88	759.0	86	71	NE	4	o	6	29.93	760.2	75	94	E	2	o									
Dagupan,	"	29.79	756.6	90	63	SE	4	o	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	79	87	NNW	1	o	1	29.86	758.4	73	96	FSE	1	r									
Legaspi,	"	29.82	757.5	77	91	NE	4	o	4	29.84	757.8	79	90	ENE	2	o									
Taoloban,	"	29.78	756.3	79	89	...	o	o	...	29.81	757.2	77	96	...	o	b									
Boilo,	"	29.72	754.8	82	77	ENE	4	r	4	29.76	756.0	77	91	N	4	b									
Surigao,	"	29.74	755.4	79	87	E	4	o	4	29.79	756.6	75	96	SE	1	o									
Guam,	"	4.20	29.88	759.0	73	...	NE	2	o								
Labuan,	14	29.74	755.4	83	87	N	6	b	6	29.73	755.1	78	91	SW	4	b									

November 7d. 11h. 45m.—Pressure has decreased slightly over N. Japan, and increased slightly elsewhere. The anticyclone remains central over N. China and continues to increase in intensity; depressions are situated to the N.E. of Hokkaido and in the S. China Sea.

Strong monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c.00 inch. Total since January 1st, 80.34 inches, against an average of 80.85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, strong; fair to cloudy.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	7TH NOVEMBER, 1917.								8TH NOVEMBER, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	
	Inches.	Millrs.			HumiDITY.		Direction.	Force.	Inches.	Millrs.			HumiDITY.		Direction.	Force.
Vladivostock,	12	...	...	...	...	...	NNE	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.6	...	...	...	WSW	2	5	30.26	768.6	...	...	...	SW	1
Hakodate,	"	30.05	763.2	...	...	...	SSW	3	"	30.28	769.2	...	...	...	N	1
Tokio,	"	30.18	766.6	...	...	...	SSW	1	"	30.38	771.6	...	...	...	NW	2
Kochi,	"	30.33	770.3	...	...	...	SSW	1	"	30.35	770.8	...	...	...	SW	1
Nagasaki,	"	30.43	771.8	...	...	...	N	2	"	30.37	771.3	...	...	...	...	0
Kagoshima, ..	"	30.39	771.9	...	...	...	NNW	2	"	30.33	770.4	...	...	...	NW	1
Oshima,	"	30.20	767.1	...	...	...	NNE	3	"	30.28	769.1	...	...	...	S	1
Naha,	"	30.20	767.2	...	...	...	NE	3	"	30.25	768.2	...	...	...	ENE	1
Ishigakijima, ..	"	30.25	768.3	...	...	...	NE	6	"	30.19	766.8	...	...	...	NNE	3
Bonin Island, ..	"	30.20	767.1	...	...	...	NNE	1	"	30.24	768.1	...	...	...	ENE	1
Weihaiwei, ...	14	30.43	772.9	42	58	...	0	0	6	30.32	770.1	44	68	...	NNW	6
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.44	773.1	55	60	NNE	1	0	"	30.41	772.4	50	100	...	NNW	1
Gutzlaff,	"	30.38	771.6	58	76	NE	2	0	"	30.37	771.4	52	100	...	NNE	1
Sharp Peak, ..	14	30.18	766.6	64	78	E	4	0	"	30.19	766.8	65	81	...	WNW	4
Amoy,	15	30.16	766.0	71	76	NE	...	bf	"	30.16	766.0	68	91	...	N	4
Swatow,	"	30.10	764.5	75	68	ESE	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	30.23	767.7	70	83	E	6	0	5	30.11	764.7	68	87	...	E	4
Taichu,	"	30.10	764.4	75	...	...	0	0	"	30.07	763.8	68	...	...	...	0
Tainan,	"	30.11	764.7	81	...	NNW	2	0	"	30.07	763.8	68	...	...	NNW	2
Koshun,	"	30.07	763.8	77	...	NE	7	0	"	30.04	762.9	73	...	...	NE	2
Pescadores, ...	"	30.14	765.6	72	...	NNE	7	0	"	30.08	764.1	72	...	...	N	6
Canton,	15	30.08	764.0	80	58	N	2	b	6	30.14	765.5	65	73	...	N	2
Hongkong,	14	30.07	763.8	73	67	ENE	4	c	"	30.09	764.3	71	76	...	E	0
Gap Rock,	"	30.06	763.5	...	...	ENE	7	c	"	30.08	764.0	70	74	...	ENE	6
Macao,	"	30.10	764.4	75	63	NE	4	0	"	30.07	763.8	70	74	...	NNE	2
Wuchow,	15	30.11	764.8	73	63	N	2	c	9	...	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ....	"	...	...	...	...	...	...	...	7	30.07	763.8	68	92	...	NNW	4
Tourane, ....	"	...	...	...	...	...	...	...	"	29.86	758.4	77	...	...	E	0
Cape St. James, ..	"	...	...	...	...	...	...	...	"	29.73	755.1	73	...	...	ENE	2
Aparri,	14	29.91	759.6	79	96	ESE	4	r	6	29.97	761.1	73	94	...	0	r
Dagupan,	"	29.75	755.7	86	75	SE	6	r	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	77	94	...	0	r	"	29.85	758.1	73	96	...	0	0
Legaspi,	"	29.80	756.9	77	91	NE	2	o	"	29.82	757.5	79	90	...	NE	2
Tacloban,	"	29.79	756.6	79	92	...	0	r	"	29.80	756.9	75	53	...	WNW	0
Iloilo,	"	29.73	755.1	84	85	NE	4	o	"	29.81	757.2	77	89	...	N	2
Surigao, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	...	"	29.84	757.8	73	...	...	NE	4
Labuan,	14	29.73	755.1	88	76	SW	4	b	6	29.76	755.9	78	95	...	SW	2

November 8d. 12h. C.L.U.—The anticyclone has spread eastwards to central Japan; pressure has increased considerably over that area, and, with few exceptions, has decreased elsewhere.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 80.92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	8TH NOVEMBER, 1917.							9TH NOVEMBER, 1917.									
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	
	Hours.	Inches.	Millrs.			Direction.	Force.			Hours.	Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	30.29	769.4	35	...	N	3	o	6	30.32	770.0	+2	...	N	2	b	
Nemuro,	11	30.28	769.1	...	...	ENE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.26	768.7	...	...	N	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.30	769.6	...	...	NNW	2	o	"	...	...	...	...	...	...	...
Kochi,	"	30.29	769.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.29	769.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.19	765.7	...	...	NE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.21	767.3	...	...	NE	3	o	"	...	...	...	...	...	...	...
Bonin Island,	"	30.14	765.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.46	773.7	44	60	N	6	o	6	30.33	770.4	44	64	WNW	2	o	
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.47	774.0	63	68	NNW	2	o	"	30.37	771.4	+8	78	N	1	o	
Gutzlaff,	"	30.37	771.4	54	74	N	4	o	"	30.31	769.9	54	80	N	2	o	
Sharp Peak,	14	30.16	766.0	68	84	NE	2	o	"	30.16	766.0	64	78	N	4	o	
Amoy,	15	30.14	765.5	77	77	NE	4	o	"	30.13	765.3	67	84	NE	2	b	
Swatow,	"	30.08	764.0	73	64	E	1	o	"	30.11	764.8	65	84	ENE	1	c	
Taihoku,	11	30.15	765.9	77	72	E	6	b	5	30.10	764.4	66	96	E	4	o	
Taichu,	"	30.10	764.4	77	..	N	4	o	"	30.02	762.6	66	...	SE	2	o	
Tainan,	"	30.11	764.7	79	..	NNE	2	o	"	30.07	763.8	66	...	NE	2	r	
Koshun,	"	30.11	764.7	79	..	NNE	4	o	"	30.04	762.9	73	...	NNE	7	o	
Fescadores,	"	30.13	765.3	75	..	NNE	7	o	"	30.04	762.9	70	...	...	...	...
Canton,	15	30.07	763.8	76	60	NNE	2	c	6	30.13	765.3	64	78	N	2	o	
Hongkong,	14	30.03	762.7	77	54	E	3	c	"	30.06	763.5	67	84	E	2	o	
Gap Rock,	"	30.03	762.7	..	..	E	5	o	"	30.03	762.7	..	..	E	7	o
Macao,	"	30.04	762.9	73	58	NNE	2	o	"	30.05	763.2	66	80	N	2	of	
Wuchow,	15	..	...	...	..	...	..	..	"	...	...	...	...	...	...	...
Pakhoi,	"	29.87	758.7	74	95	N	2	c	"	...	...	...	...	...	...	...
Hoikow, .....	"	...	...	...	..	...	..	..	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	77	64	NNE	2	o	7	30.01	762.3	66	88	NNE	4	o	
Tourane,	"	29.82	757.5	73	..	ESE	7	o	"	29.78	756.3	73	..	ESE	4	o	
Cape St. James,	"	29.67	753.6	81	..	ENE	2	o	"	29.73	755.1	75	..	ESE	2	o	
Aparri,	14	29.9	760.8	73	92	...	o	r	6	...	...	...	...	...	...	...
Dagupan,	"	29.76	756.0	86	65	WNW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	79	87	...	o	o	"	29.79	756.6	73	96	...	o	r	
Legaspi,	"	29.79	756.6	82	77	ENE	2	o	"	29.74	755.4	81	86	NNE	4	o	
Tacloban, .....	"	...	...	..	..	...	..	..	"	29.71	754.5	75	96	...	o	o
Ililo,	"	29.75	755.7	86	61	NE	4	o	"	...	...	...	...	...	...	...
Surigao, .....	"	...	...	..	..	...	..	..	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	..	..	...	..	..	"	...	...	...	...	E	1	o
Labuan,	14	29.70	754.4	86	84	N	6	b	4.20	29.82	757.5	73	...	SW	z	b	

November 9d. 12h. 10m.—No returns from Japanese stations. Pressure has decreased slightly at all stations reporting; there is probably little change in distribution since yesterday.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 80.97 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to strong; fair.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	9TH NOVEMBER, 1917.							10TH NOVEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND	WEATHER.
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.	Direction.	Force.				
Wladivostock, .	12	30.26	768.5	35	...	WNW	2	o	6	30.17	766.3	+1	...	N	4	o
Nemuro,	11	30.02	762.6	...	NE	1	...	...	5	...	...	...	...	...	...	...
Hakodate,	2	30.03	762.7	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Tokio,	2	30.08	764.1	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Kochi,	2	30.23	767.8	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	2	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	2	30.25	768.4	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Oshima,	2	30.20	767.1	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha,	2	30.13	765.2	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	2	30.11	764.8	...	...	ENE	5	...	"	...	...	...	...	...	...	...
Bonin Island, .	2	30.06	763.6	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.20	767.1	50	45	WNW	4	b	6	30.14	765.5	40	82	N	7	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	2	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	2	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	2	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.35	770.9	54	70	N	2	o	"	30.31	769.9	43	91	NW	2	b
Gutzlaff,	2	30.25	768.3	52	93	N	2	r	"	30.27	768.8	48	78	NW	6	o
Sharp Peak,	14	30.06	763.5	65	84	...	4	ob	"	30.15	765.8	64	78	N	4	o
Amoy,	15	30.02	762.5	78	70	ESE	2	ob	"	30.13	765.3	66	91	NE	...	...
Swatow,	2	30.02	761.5	74	63	ESE	2	b	"	30.14	765.5	63	72	N	3	o
Taihoku,	11	30.07	763.8	75	79	E	6	h	5	30.12	765.0	64	90	o	o	o
Taichu,	2	30.01	762.3	79	..	NW	2	ob	"	30.01	762.3	66	...	N	4	o
Tainan,	2	30.01	762.3	82	..	N	2	ob	"	29.99	761.7	68	...	N	4	o
Koshun,	2	30.01	762.3	81	..	NE	4	o	"	29.95	760.8	72	...	NNE	4	b
Pescadores, ...	2	30.05	763.2	72	..	NNE	7	r	"	30.04	762.9	66	...	NNE	7	o
Canton,	15	30.05	763.2	74	63	N	3	c	6	30.20	767.1	60	-1	N	3	o
Hongkong,	14	30.05	762.0	76	57	N	1	o	"	30.10	764.5	63	63	N	3	c
Gap Rock,	2	30.05	762.0	..	..	ENE	5	c	"	30.07	763.8	...	...	N	6	o
Macao,	2	29.99	761.7	73	62	NE	2	of	"	30.08	764.1	61	55	NNW	6	of
Wuchow,	15	30.12	765.0	65	..	N	3	o	9	...	...	...	...	...	...
Pakhoi,	2	29.97	761.2	67	37	N	4	o	"	...	...	...	...	...	...
Hoibow,	2	...	...	...	..	...	..	..	"	...	...	...	...	...	...
Phulien,	2	29.95	760.8	75	67	NNE	4	o	7	...	...	...	...	...	...
Tourane,	2	29.79	756.6	75	..	SE	6	o	"	...	...	...	...	...	...
Cape St. James, .	2	29.71	754.5	79	..	E	4	o	"	...	...	...	...	...	...
Aparri,	14	29.82	757.5	81	80	NE	4	o	6	...	...	...	...	...	...
Dagupan,	2	29.69	754.2	90	63	NNW	2	o	"	...	...	...	...	...	...
Manila,	2	29.71	754.5	81	80	N	2	r	"	29.75	755.7	75	96	NNE	2	o
Legaspi,	2	29.66	753.3	79	90	NE	4	r	"	29.75	755.7	79	84	NE	2	b
Tacloban,	2	29.65	753.0	77	94	SE	2	r	"	29.74	755.4	75	98	...	0	r
Iloilo,	2	29.65	753.0	81	89	E	1	r	"	29.73	755.1	75	98	...	0	b
Surigao,	2	29.65	753.3	84	77	S	1	r	"	29.73	755.1	73	96	SSW	1	o
Guam,	2	...	...	...	..	...	..	..	4.20	29.82	757.5	73	...	NE	4	r
Labuan,	14	29.71	754.6	88	82	W	4	b	6	29.73	755.4	80	96	SW	2	b

November 10d. 12h. 15m.—No returns from Japan and Indo-China. Pressure has increased slightly over the Philippines and the south coast of China, and decreased slightly to moderately elsewhere; it is highest over N. China and relatively low over the S. China Sea and the Visayas.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.03 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT. FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

N.E. winds, fresh; fine..

N. winds, strong.

The same as No. 1.

The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	10TH NOVEMBER, 1917.								11TH NOVEMBER, 1917.								10TH NOVEMBER, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPE- RATURE.		HUMIDITY.		WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPE- RATURE.		HUMIDITY.		WIND.		WEATHER.					
	Inches.	Milrs.	Bar.	Atm.	Humid.	Direct- ion.	Force.	Weather.	Bar.	Atm.	Humid.	Direct- ion.	Force.	Weather.	Bar.	Atm.	Humid.	Direct- ion.	Force.	Weather.	Bar.	Atm.	Humid.	Direct- ion.	Force.	Weather.		
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	30.05	763.6	...	...	WNW	1	...	5	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	30.07	763.7	...	...	WSW	3	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	30.14	763.6	...	...	WNW	2	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...	...	0	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	WNW	4	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.11	764.9	...	...	NW	1	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	N	3	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.05	763.2	...	...	NE	2	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.07	763.8	...	...	N	5	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Bonin Island,	"	30.02	762.6	...	...	ENE	1	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.16	766.0	40	74	NNW	6	of	6	30.19	766.8	38	63	NNW	4	if	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.40	772.2	50	45	NW	4	o	"	30.35	770.9	32	86	NW	1	b	...	...	...	...	...	...	...	...	...	...
Gutzlaff,	"	30.29	769.3	50	58	NW	6	b	"	30.31	769.9	42	66	NW	6	b	...	...	...	...	...	...	...	...	...	...
Sharp Peak,	14	30.12	763.0	63	92	NNW	2	o	"	30.18	765.6	58	64	NNW	4	b	...	...	...	...	...	...	...	...	...	...
Amoy,	15	30.11	764.8	70	66	NE	4	o	"	30.19	766.8	58	70	NNE	4	b	...	...	...	...	...	...	...	...	...	...
Swatow,	"	30.08	764.0	74	63	NNE	2	o	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.21	767.4	64	58	NW	4	r	5	30.23	767.7	57	62	E	4	o	...	...	...	...	...	...	...	...	...	...
Taichu,	"	30.08	764.6	63	...	N	6	o	"	30.05	763.2	57	...	NNW	4	o	...	...	...	...	...	...	...	...	...	...
Tainan,	"	30.04	762.9	73	...	N	7	o	"	30.02	762.6	57	...	N	6	o	...	...	...	...	...	...	...	...	...	...
Koshun,	"	30.00	762.0	70	...	NNE	6	o	"	30.00	762.0	66	...	NE	7	b	...	...	...	...	...	...	...	...	...	...
Pescadores,	"	30.11	764.7	63	...	NNE	8	o	"	30.06	763.5	63	...	NNE	8	b	...	...	...	...	...	...	...	...	...	...
Canton,	15	30.13	765.3	71	45	NNE	3	b	6	30.21	767.3	55	56	N	2	c	...	...	...	...	...	...	...	...	...	...
Hongkong,	14	30.05	763.5	68	58	NNE	3	b	"	30.13	765.3	58	32	N	5	b	...	...	...	...	...	...	...	...	...	...
Gap Rock,	"	30.05	763.2	...	...	NNE	6	b	"	30.10	764.5	...	...	N	6	o	...	...	...	...	...	...	...	...	...	...
Macao,	"	30.06	763.5	66	38	NNW	4	b	"	30.08	764.1	59	30	N	4	o	...	...	...	...	...	...	...	...	...	...
Wuchow,	15	30.17	766.3	68	47	N	2	c	9	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Hoib., w.,	"	"	"	
Phulien,	"	30.11	764.7	61	81	NNE	2	r	7	30.18	766.5	63	51	NNE	4	o	
Tourane,	"	"	29.97	761.1	72	...	ENE	7	o	
Cape St. James,	"	"	29.81	757.2	73	...	NNE	2	o	
Aparri,	14	29.79	756.6	79	93	NE	4	r	6	29.86	758.4	75	94	NE	6	r	
Dagupan,	"	29.63	753.9	90	57	SE	1	b	"	"	
Manila,	"	29.69	754.2	90	60	E	2	o	"	29.76	756.0	73	96	...	o	b	
Legaspi,	"	29.72	754.8	86	75	NE	2	b	"	29.75	755.7	77	88	...	o	b	
Taoloban,	"	29.71	754.5	84	81	NE	2	o	"	"	
Iloto,	"	29.68	753.9	81	89	...	0	r	"	29.75	755.7	75	94	...	o	b	
Surigao,	"	29.67	753.6	86	68	E	4	o	"	"	
Guam,	"	"	29.82	757.5	75	...	NE	2	r
Labuan,	14	29.74	755.4	86	82	W	4	o	6	29.77	756.1	77	91	SW	6	if

November 11th, 27m.—No returns from Japan and Vladivostock. Pressure has increased slightly at all stations reporting; an anticyclone is central over the Yangtze Valley and a relatively low area covers the S. China Sea and the Visayas.

Fresh to strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.09 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,
- N.E. winds, fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES.—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	11TH NOVEMBER, 1917.										12TH NOVEMBER, 1917.									
	HONGKONG		TIME.	BAROMETER AT SEA LEVEL.		TEMP. ATMOS.	HUMIDITY.	WIND		WEATHER.	HONGKONG		TIME.	BAROMETER AT SEA LEVEL.		TEMP. ATMOS.	HUMIDITY.	WIND		WEATHER.
	STANDARD	STANDARD		Inches.	Millrs.			Direction.	Force.		STANDARD	STANDARD		STANDARD	STANDARD			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	SE	...	...	6	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.55	750.6	...	...	...	...	SSW	4	...	5	...	...	...	...	...	...	...	...	...
Hakodate,	2	29.42	747.2	...	...	...	...	NNW	5	...	"	...	...	...	...	...	...	...	...	...
Tokio,	2	29.65	753.1	...	...	...	...	NW	2	...	"	...	...	...	...	...	...	...	...	...
Kochi,	2	29.95	760.8	...	...	...	...	NW	2	...	"	...	...	...	...	...	...	...	...	...
Nagasaki,	2	30.11	764.8	...	...	...	...	N	2	...	"	...	...	...	...	...	...	...	...	...
Kagoshima,	2	30.07	763.9	...	...	...	...	N	3	...	"	...	...	...	...	...	...	...	...	...
Oshima,	2	30.10	764.6	...	...	...	...	N	4	...	"	...	...	...	...	...	...	...	...	...
Naha,	2	30.13	765.2	...	...	...	...	N	4	...	"	...	...	...	...	...	...	...	...	...
Ishigakijima, ..	2	30.19	765.8	...	...	...	...	NNW	4	...	"	...	...	...	...	...	...	...	...	...
Bonin Island, ..	2	29.93	760.1	...	...	...	...	NW	2	...	"	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.13	765.3	44	63	WNW	6	cf	6	30.24	768.1	46	54	N	4	o	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Icheng,	2	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Kinkiang,	2	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Changsha,	2	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.42	772.6	48	36	NW	6	b	"	30.41	772.5	32	92	WSW	1	b	...	...	...	...
Gutzlaff,	2	30.30	769.6	48	63	NNW	6	b	"	30.35	770.9	44	68	NNW	1	b	...	...	...	...
Sharp Peak,	14	30.13	765.3	53	58	ENE	+	b	"	30.22	767.6	56	91	NNW	4	b	...	...	...	...
Amoy,	15	...	...	...	...	...	...	...	...	"	30.22	767.6	56	81	N	4	o	...	...	...
Swatow,	2	30.10	764.5	68	42	ESE	2	b	"	30.17	766.3	56	57	NE	4	1	b	...	...	...
Taihoku,	11	30.24	768.0	61	55	E	4	o	5	30.19	766.8	57	81	E	2	o	...	...	...	...
Taichu,	2	30.08	764.1	63	...	N	1	o	"	30.10	764.4	57	...	N	2	o	...	...	...	...
Tainan,	2	30.05	763.5	70	...	NNE	4	o	"	30.06	763.5	55	...	ENE	2	o	...	...	...	...
Koshun,	2	30.06	763.5	72	...	NE	6	o	"	30.06	763.5	66	...	NE	1	o	...	...	...	...
Pescadores,	2	30.11	764.7	64	...	NNE	10	b	"	30.10	764.4	64	...	NNE	1	o	...	...	...	...
Canton,	15	30.12	765.0	68	38	NNE	2	b	6	30.22	767.6	57	58	N	2	o	...	...	...	...
Hongkong,	14	30.03	764.0	66	27	NE	2	b	"	30.16	766.0	60	39	NNE	2	o	...	...	...	...
Gap Rock,	2	30.08	764.0	...	...	ENE	5	b	"	30.14	765.5	...	...	ENE	5	b	...	...	...	...
Macao,	2	30.08	764.1	63	25	NNE	4	b	"	30.14	765.6	57	46	NNW	4	b	...	...	...	...
Wuchow,	15	30.15	765.8	69	35	N	1	..	9	...	...	...	...	...	...	...	...	...	...	...
Pakhoi,	2	30.05	763.2	72	93	N	1	b	"	...	...	...	...	...	...	...	...	...	...	...
Hoiho,	2	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Phulien,	2	30.07	763.8	73	41	...	o	b	7	30.18	766.5	63	47	NE	4	b	...	...	...	...
Tourane,	2	29.94	760.5	72	...	ENE	7	o	"	29.98	761.4	72	...	NE	6	o	...	...	...	...
Cape St. James, ..	2	29.75	756.0	79	...	NW	2	o	"	29.75	755.7	73	...	NNW	4	o	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	29.95	760.8	73	79	NE	6	o	...	...	...	...
Dagupan,	2	29.69	754.2	86	68	NNW	4	o	"	...	...	...	...	...	...	...	...	...	...	...
Manila,	2	29.72	754.8	86	71	WSW	1	o	"	29.82	757.5	75	98	...	...	...	...	...	...	...
Legaspi,	2	29.72	754.8	86	65	NE	2	o	"	29.79	756.6	73	96	SW	1	b	...	...	...	...
Tacloban,	2	29.71	754.5	84	81	...	c	r	"	29.76	756.0	75	98	...	o	o	...	...	...	...
Iloilo,	2	29.71	754.5	84	74	ENE	4	o	"	29.79	756.6	75	98	...	o	b	...	...	...	...
Surigao,	2	29.69	754.2	84	81	NNW	z	o	"	29.76	756.0	75	98	SW	1	o	...	...	...	...
Guam,	2	...	...	...	...	...	...	...	+2.20	29.86	758.4	75	...	NE	1	o	...	...	...	...
Labuan,	14	29.73	755.1	68	95	SW	6	o	6	29.76	755.9	78	95	SW	4	b	...	...	...	...

November 12d. 11h. 05m.—No returns from Japan and Wladivostock. The anticyclone has increased in intensity and pressure has increased slightly at the majority of stations reporting; it remains relatively low over the S. China Sea.

Fresh to strong monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.15 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,
- E. and N.E. winds, fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH NOVEMBER, 1917.							13TH NOVEMBER, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDIT.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDIT.	WIND.		WEATHER.		
	Inches.	Millrs.						Direct. ion.	Force.											Direct. ion.	Force.		
Vladivostock,	12	...	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.65	753.1	...	...	...	...	NNW	6	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.81	757.2	...	...	...	...	NNW	3	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	...	...	WSW	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	...	...	E	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.27	768.8	...	...	...	...	N	3	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.23	767.9	...	...	...	...	N	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.20	767.1	...	...	...	...	NE	1	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...	...	...	NNE	4	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.21	767.3	...	...	...	...	N	4	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.1	...	...	...	...	NNE	2	...	...	"	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.25	768.3	47	55	NNE	2	b	...	...	6	30.32	770.1	44	64	SW	4	b	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	...	...	...	...	"	30.40	772.2	34	21	NW	2	b	...	...	...	...	...
Gutzlaff,	"	30.33	770.4	54	55	N	1	b	...	...	"	30.35	770.9	46	86	NNW	1	b	...	...	...	...	...
Sharp Peak,	14	30.16	766.0	60	60	N	2	b	...	...	"	30.19	766.8	58	91	WNW	4	b	...	...	...	...	...
Amoy,	15	30.13	765.3	69	61	E	2	b	...	...	"	30.22	767.6	58	81	WNW	1	o	...	...	...	...	...
Swatow,	"	30.12	765.0	74	59	E	2	b	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.17	766.2	64	76	ENE	4	o	...	...	5	30.18	766.5	61	85	E	1	o	...	...	...	...	...
Taichu,	"	30.11	764.7	68	...	N	4	o	...	...	"	30.11	764.7	63	...	...	...	...	...	...	...	...	...
Tainan,	"	30.11	764.7	72	...	W	2	o	...	...	"	30.10	764.4	55	...	NNE	4	o	...	...	...	...	...
Koshun,	"	30.08	764.1	73	...	NE	6	b	...	...	"	30.06	763.5	68	...	NE	4	b	...	...	...	...	...
Pescadores,	"	30.14	765.6	65	...	NNE	10	o	...	...	"	30.11	764.7	66	...	NNE	6	b	...	...	...	...	...
Canton,	15	30.11	764.8	70	44	NNE	2	b	...	...	6	30.20	767.1	52	66	N	2	o	...	...	...	...	...
Hongkong,	14	30.03	764.3	67	33	E	3	b	...	...	"	30.16	766.0	60	53	N	1	b	...	...	...	...	...
Gap Rock,	"	30.09	764.3	...	...	NE	5	b	...	...	"	30.11	764.8	...	...	E	5	o	...	...	...	...	...
Macao,	"	30.08	764.1	64	92	NNE	2	b	...	...	"	30.13	765.3	59	48	N	2	b	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Phulien, .....	"	...	...	...	...	...	...	...	...	...	7	30.15	765.9	63	60	ENE	4	b	...	...	...	...	...
Tourane, .....	"	...	...	...	...	...	...	...	...	...	"	29.94	760.5	70	...	NE	6	o	...	...	...	...	...
Cape St. James, .....	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Aparri,	14	29.89	759.3	75	79	NNE	4	r	f	...	6	29.97	761.1	75	79	NE	4	r	...	...	...	...	...
Dagupan,	"	29.74	755.4	90	66	NNW	2	o	f	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	84	77	E	1	b	...	...	"	29.86	758.4	70	96	...	0	o	...	...	...	...	...
Legaspi,	"	29.73	755.1	86	68	NNE	1	r	o	...	"	29.80	756.9	68	83	N	2	o	...	...	...	...	...
Tacloban,	"	29.71	754.5	86	61	NW	4	o	o	...	"	29.78	756.3	77	96	...	0	o	...	...	...	...	...
Iloilo,	"	29.71	754.5	86	65	SSW	4	o	o	...	"	29.80	756.9	77	94	W	2	o	...	...	...	...	...
Surigao,	"	29.69	754.2	86	68	WNW	2	o	o	...	"	29.78	756.3	79	90	W	1	o	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	...	...	4.20	29.86	758.4	73	...	E	4	o	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	...	...	6	29.81	757.2	78	95	SW	6	b	...	...	...	...	...

November 13d. 11h. 35m.—No returns from Japan and Vladivostock. Pressure changes are everywhere small; there are indications that the anticyclone is moving eastwards.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.21 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fine.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	13TH NOVEMBER, 1917.							14TH NOVEMBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	
		Inches.	Millrs.			Direct. ion.	Force.		Inches.	Millrs.			Direct. ion.	Force.
Wladivostock,	12	...	...	...	...	W	...	6	...	...	...	...	...	...
Nemuro,	11	29.89	759.1	...	...	W	8	5	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	N	1	"	...	...	...	...	...	...
Tokio,	"	30.12	765.1	...	...	NW	1	"	...	...	...	...	...	...
Kochi,	"	30.07	763.8	...	...	NE	1	"	...	...	...	...	...	...
Nagasaki,	"	30.35	770.8	...	...	NE	2	"	...	...	...	...	...	...
Kagoshima, ..	"	30.31	769.9	...	...	NE	3	"	...	...	...	...	...	...
Oshima,	"	30.24	768.1	...	...	NE	4	"	...	...	...	...	...	...
Naha,	"	30.09	764.2	...	...	NE	4	"	...	...	...	...	...	...
Ishigakijima, ..	"	...	...	...	...	NNE	2	"	...	...	...	...	...	...
Bonin Island, ..	"	30.08	764.1	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	30.26	763.6	54	32	SW	2	b	6	30.13	767.8	46	62	SSW
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Iehang, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.42	772.6	55	44	NNE	4	b	"	30.32	770.1	45	94	N
Gutzlaff,	"	30.33	770.4	58	70	NNW	2	b	"	30.29	769.3	52	93	NNE
Sharp Peak, ..	14	30.14	765.5	64	63	ENE	4	b	"	30.14	765.5	60	91	NW
Amoy,	15	30.12	765.0	72	67	E	4	b	"	30.17	766.3	60	90	NE
Swatow,	"	30.10	764.5	66	63	ESE	2	b	"	30.13	765.3	60	82	NE
Taihoku,	11	30.19	766.8	70	61	E	6	o	5	30.13	765.3	63	94	E
Taichu,	"	30.11	764.7	75	...	NW	2	b	"	30.08	764.1	59	...	...
Tainan,	"	30.11	764.7	72	...	W	2	b	"	30.06	763.5	61	...	NE
Koshun,	"	30.07	763.8	75	...	NE	7	b	"	30.04	762.9	68	...	NNE
Pescadores, ...	"	30.13	765.3	73	...	N	7	b	"	30.07	763.8	66	...	NNE
Canton,	15	30.09	764.3	72	46	N	2	b	6	30.14	765.5	62	61	N
Hongkong,	14	30.03	764.0	69	38	E	3	b	"	30.10	764.5	66	69	NE
Gap Rock,	"	30.10	764.5	...	...	ENE	5	b	"	30.08	764.0	...	...	E
Macao,	"	30.08	764.1	68	35	NE	4	b	"	30.08	764.1	64	82	NE
Wuchow,	15	...	...	...	...	...	...	9	"	...	...	...	...	...
Pakhoi,	"	30.00	762.0	73	81	NW	1	b	"	...	...	...	...	...
Hoihow, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.05	763.2	75	42	ENE	2	b	7	30.10	764.4	66	67	NE
Tourane,	"	29.92	759.9	70	...	NE	6	o	"	29.94	760.5	70	...	NW
Cape St. James, ..	"	29.74	755.4	70	...	WNW	...	o	"	...	...	...	...	...
Aparri,	14	29.91	759.6	79	73	NE	4	o	6	29.91	759.6	75	79	SW
Dagupan,	"	29.79	756.6	86	61	NW	4	b	"	...	...	...	...	...
Manila,	"	29.84	757.8	86	61	NNE	2	o	"	29.81	757.2	72	96	...
Legaspi, ....	"	...	...	...	...	...	...	...	"	29.73	755.1	79	90	NNE
Tacloban,	"	29.67	753.6	81	89	N	2	o	"	29.67	753.6	77	92	WNW
Iloilo,	"	29.73	755.1	77	88	NNE	2	r	"	29.73	755.1	93	...	NNE
Surigao,	"	29.67	753.6	77	75	WNW	1	o	"	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	bf	4.20	29.86	758.4	73	...	NE
Labuan,	14	29.84	757.9	86	80	N	4	bf	6	29.82	757.4	77	95	SW

November 14d. 11h. 35m.—No returns from Japan and Wladivostock. Pressure has decreased moderately over N. China and the Visayas, and slightly elsewhere. The anticyclone has probably moved eastward to S. Japan; a depression or typhoon is indicated to the east of the Visayas; its direction of motion is at present unknown.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.27 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	14TH NOVEMBER, 1917.							15TH NOVEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.		
	Inches.	Millre.	Direct- ion.	Force.				Inches.	Millre.	Direct- ion.	Force.				WEATHER.	
Wladivostock,	12	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	6	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Nemuro,	11	30.06	763.6	... . . . .	... . . . .	... . . . .	WNW	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Hakodate,	"	30.22	767.7	... . . . .	... . . . .	... . . . .	NW	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Tokio,	"	30.22	767.6	... . . . .	... . . . .	... . . . .	NNW	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Kochi,	"	30.25	768.3	... . . . .	... . . . .	... . . . .	NW	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Nagasaki,	"	30.31	769.8	... . . . .	... . . . .	... . . . .	E	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Kagoshima,	"	30.27	768.9	... . . . .	... . . . .	... . . . .	NE	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Oshima,	"	30.18	766.6	... . . . .	... . . . .	... . . . .	NE	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Naha,	"	30.11	764.7	... . . . .	... . . . .	... . . . .	ENE	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Ishigakijima,	"	30.07	763.8	... . . . .	... . . . .	... . . . .	NE	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Bonin Island,	"	30.08	764.1	... . . . .	... . . . .	... . . . .	NE	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Weihaiwei,	14	30.13	765.3	58	30	WSW	4	b	6	30.24	763.1	42	55	N	6	b
Hankow,	15	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Chang, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Kukiang, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Changsha, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Shanghai,	11	30.29	769.3	63	47	E	2	b	5	30.25	768.3	41	97	WSW	1	b
Gutzlaff,	"	30.19	766.8	62	72	NE	0	o	5	30.21	767.3	50	100	NW	2	b
Sharp Peak,	14	30.05	763.2	65	71	E	2	b	5	30.08	764.0	61	92	W	2	b
Amoy,	15	30.03	762.7	72	71	ESE	4	b	5	30.10	764.5	62	90	...	0	b
Swatow,	"	30.04	763.0	72	58	ESE	2	e	5	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Taihoku,	11	30.10	764.4	68	83	N	2	o	5	30.07	763.8	63	92	...	0	o
Taichu,	"	30.04	762.9	77	... . . . .	NNW	4	b	5	29.99	761.7	63	...	N	2	o
Tainan,	"	30.04	762.9	77	... . . . .	N	4	b	5	29.97	761.1	61	...	N	4	o
Koshun,	"	30.01	762.3	77	... . . . .	NE	4	b	5	29.93	760.2	61	...	...	0	b
Pescadores,	"	30.08	764.1	72	... . . . .	N	2	b	5	30.00	762.0	68	...	N	2	o
Canton,	15	30.06	763.5	74	100	NNE	2	o	6	30.12	763.0	61	67	N	2	o
Hongkong,	14	30.03	762.7	72	55	E	2	o	6	30.07	763.8	66	40	NNE	2	o
Cap Rock,	"	30.01	762.7	... . . . .	... . . . .	ENE	5	c	6	30.03	763.2	... . . . .	... . . . .	NNE	4	o
Macao,	"	30.02	762.6	68	43	N	2	o	6	30.05	763.2	63	56	NNE	2	o
Wuchow,	15	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	9	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Pakhoi, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	9	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Doihow, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	9	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .
Phulien,	"	30.04	762.9	73	55	N	1	o	7	30.13	765.3	64	58	NNE	2	o
Tourane,	"	29.95	760.8	70	... . . . .	WNW	4	o	7	29.97	761.1	72	...	NE	4	o
Cape St. James,	"	29.80	756.9	79	... . . . .	WNW	4	o	7	29.81	757.2	64	...	ESE	1	b
Aparri,	14	29.84	757.8	73	75	NNW	4	o	6	29.84	757.8	77	84	NNE	4	o
Jagupan,	"	29.74	755.4	90	57	NNW	2	o	6	... . . . .	... . . . .	... . . . .	... . . . .	...	...	...
Manila,	"	29.75	755.7	86	68	NE	2	o	6	29.78	756.3	72	96	...	0	o
Legaspi,	"	29.71	754.5	79	85	NNE	4	o	6	29.75	755.7	77	92	NE	2	o
Tacloban,	"	29.66	753.3	77	94	E	1	o	6	29.71	754.5	75	96	...	0	r
Ililo,	"	29.66	753.3	50	69	NNW	4	r	6	29.69	754.2	77	91	NW	4	o
Surigao, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	6	... . . . .	... . . . .	... . . . .	... . . . .	...	...	...
Guam, . . . . .	"	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	... . . . .	6	29.80	756.9	75	...	NE	4	r
Labuan,	14	29.78	756.4	84	87	SW	4	b	6	29.78	756.4	78	95	SW	6	o

November 15th. 12h. 01m.—No returns from Japan and Wladivostock. Pressure has increased slightly over Indo-China and decreased slightly elsewhere. Another anticyclone is probably forming over China; the depression is crossing the Visayas; it appears to be shallow.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.33 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

FORECAST.

1.—Hongkong to Gap Rock,

N.E. winds, fresh; fine.

2.—Formosa Channel,

N. winds, strong.

The same as No. 1.

The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	15TH NOVEMBER, 1917.							16TH NOVEMBER, 1917.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.		Inches.	Millrs.			Direction.		
Wladivostock, .	12	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	30.24	768.1	...	...	SSE	5	...	...	...	...	...	...
Hakodate,	"	30.15	765.7	...	...	SSE	"	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	NW	"	...	...	...	...	...	...
Kochi,	"	30.07	763.8	...	...	ESE	"	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	...	"	...	...	...	...	...	...
Kagoshima,	"	30.09	764.4	...	...	NE	"	...	...	...	...	...	...
Oshima,	"	30.20	767.1	...	...	ESE	"	...	...	...	...	...	...
Naha,	"	30.01	762.2	...	...	SE	"	...	...	...	...	...	...
Ishigakijima,	"	30.03	761.8	...	...	NNE	"	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	NNE	"	...	...	...	...	...	...
Weihaiwei, ...	14	30.32	769.6	44	49	N	6	o	6	30.31	769.9	40	...	N
Hankow,	15	...	...	...	...	...	"	...	"	...	...	...	...	b
Ichang, .....	"	...	...	...	...	...	"	...	"	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	"	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	"	...	"	...	...	...	...	...
Shanghai,	11	30.30	763.6	59	48	NW	2	b	"	30.34	770.7	39	87	N
Gutzlaff,	"	30.22	767.6	65	71	NNW	4	b	"	30.26	768.6	48	78	NNW
Sharp Peak, ...	14	30.04	763.0	65	66	E	4	b	"	30.15	765.8	69	90	NNE
Amoy,	15	30.01	762.2	73	67	E	2	b	"	30.16	766.0	58	76	NE
Swatow,	"	30.01	762.2	72	58	ESE	2	b	"	30.10	764.5	55	68	NE
Taihoku,	11	30.12	765.0	70	69	NE	4	o	5	30.17	766.2	55	88	E
Taichu,	"	29.99	761.7	75	...	N	4	b	"	30.01	762.3	55	...	NW
Tainan,	"	29.99	761.7	77	...	N	4	b	"	29.99	761.7	57	...	NNE
Koshun,	"	29.95	760.8	79	...	NNE	6	b	"	29.97	761.1	68	...	NE
Pescadores, ...	"	30.04	762.9	72	...	NNE	7	o	"	30.01	762.3	64	...	NNE
Canton,	15	30.02	762.5	76	38	N	2	b	6	30.14	765.5	58	64	N
Hongkong,	14	30.03	762.0	74	36	SE	1	b	"	30.09	764.3	62	31	N
Gap Rock,	"	30.00	762.0	...	...	NNE	3	b	"	30.05	763.2	...	...	NE
Macao,	"	30.00	762.0	72	36	N	2	b	"	30.05	763.2	63	43	NNE
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	30.02	762.6	75	33	W	1	b	7	30.08	764.1	64	53	NE
Tourane,	"	29.94	760.5	65	...	WNW	6	o	"	29.98	761.4	68	...	WNW
Cape St. James, .	"	29.78	756.3	79	...	E	6	o	"	29.81	757.2	75	...	ENE
Aparri,	14	29.80	756.9	81	73	N	4	o	6	29.86	758.4	75	83	NE
Dagupan,	"	29.71	754.5	86	71	NW	4	o	"	...	...	...	...	...
Manila,	"	29.71	754.5	86	68	WNW	4	o	"	29.78	756.3	73	91	...
Legaspi,	"	29.74	755.4	84	74	NE	4	o	"	29.74	755.4	77	86	NE
Tacloban,	"	29.67	753.6	82	81	o	o	o	"	...	...	...	...	...
Iloilo,	"	29.72	754.8	84	77	N	4	o	"	29.71	754.5	77	91	N
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+2.20	29.84	757.8	75	...	NE
Labuan,	14	29.76	755.9	76	95	SW	4	o	6	29.82	757.4	74	90	SW
														rf

November 16d, 11h. 25m.—No returns from Japan and Wladivostock. Pressure has decreased slightly at Weihaiwei and Haiphong and increased slightly to moderately at other reporting stations. An anticyclone has formed over China and a relatively low area covers the Visayas.

Fresh to strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, c.00 inch. Total since January 1st, 80.34 inches, against an average of 81.38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. and N.E. winds, fresh to strong; fair.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	16TH NOVEMBER, 1917.							17TH NOVEMBER, 1917.										
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATM.	HUMIDITY.	WIND		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATM.	HUMIDITY.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.				Direct- ion.	Force.					
Vladivostock, .	12	...	...	...	...	...	NW	1	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.6	...	...	...	SW	4	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.85	758.2	...	...	...	NW	1	...	"	...	...	...	...	...	...	...	...
Tokio,	"	29.83	757.6	...	...	...	NW	2	...	"	...	...	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	...	NW	3	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	...	WNW	3	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	30.07	763.9	...	...	...	N	5	...	"	...	...	...	...	...	...	...	...
Oshima,	"	30.08	764.1	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shigakijima, .....	"	...	...	...	...	...	NNE	1	...	"	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.83	757.6	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.24	768.1	46	54	NNW	1	o	6	30.13	765.3	42	71	SW	2	b	...	...
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiu Kiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	30.36	771.1	52	57	N	1	o	"	30.23	767.7	45	77	E	1	o	...	...
Gutzlaff,	"	30.25	768.3	56	63	N	2	b	"	30.20	767.1	50	88	...	0	0	...	...
Sharp Peak, ...	14	30.08	764.0	64	63	NNE	2	b	"	30.06	763.5	60	91	WNW	2	0	...	...
Amoy,	15	30.05	763.2	70	70	E	4	b	"	30.09	764.3	62	90	WNW	1	0	...	...
Swatow,	"	30.03	762.7	70	61	ESE	2	b	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.14	765.6	65	63	E	4	o	5	30.05	763.2	63	80	E	4	o	...	...
Taichu,	"	30.00	762.0	73	...	NNW	4	b	"	30.01	762.3	61	...	...	0	0	...	...
Tainan,	"	30.01	762.3	75	...	N	2	b	"	30.01	762.3	59	...	NE	1	b	...	...
Koshun,	"	30.01	762.3	73	...	NE	8	b	"	29.98	761.4	70	...	NNW	7	b	...	...
Pescadores, ...	"	30.04	762.9	70	...	NNE	8	b	"	30.02	762.6	66	...	...	6	...	...	...
Canton,	15	30.04	763.0	71	49	NNW	1	o	6	30.14	765.5	61	66	N	2	o	...	...
Hongkong,	14	30.01	762.5	68	36	ESE	3	o	"	30.08	764.0	65	63	ENE	5	0	...	...
Gap Rock,	"	30.01	762.5	...	...	E	5	o	"	30.07	763.8	...	...	NNW	1	0	...	...
Macao,	"	30.01	762.3	66	38	NE	2	b	"	30.06	763.5	63	60	...	...	...	...	...
Wuchow,	15	30.06	763.5	72	46	NW	1	o	9	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	75	39	SSE	1	b	7	30.06	763.5	66	71	NNE	2	o	...	...
Tourane,	"	29.93	760.2	65	...	WNW	4	o	"	29.98	761.4	68	...	WNW	4	+	of	...
Cape St. James,	"	29.78	756.3	79	...	ENE	4	o	"	29.85	758.1	73	...	NNE	4	+	of	...
Aparri,	14	29.86	758.4	73	71	NE	4	o	6	29.89	759.3	73	82	NE	4	r	...	...
Dagupan,	"	29.68	753.9	90	60	NNW	2	o	"	29.76	756.0	72	91	SSE	1	0	...	...
Manila,	"	29.71	754.5	84	68	N	1	o	"	29.78	756.3	75	91	...	0	0	...	...
Legaspi,	"	29.72	754.8	84	74	NNE	4	o	"	29.79	756.6	75	94	NE	1	0	...	...
Tacloban,	"	29.72	754.8	77	91	SW	1	o	"	29.75	755.7	75	98	WNW	1	0	...	...
Hoilo,	"	29.69	754.2	77	98	...	0	r	"	29.76	756.0	75	92	...	0	0	...	...
Surigao,	"	29.69	754.2	79	89	NNW	1	o	"	29.75	755.7	75	98	W	2	r	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...	...	...
Laouan,	14	29.82	757.4	74	95	SW	2	r	6	29.80	756.9	75	95	SW	6	b	...	...

November 17d. 11h. 30m.—No returns from Japan and Vladivostock. Pressure has decreased moderately along the China Coast, and increased slightly elsewhere. The anticyclone is moving eastwards, and the relatively low area remains over the Visayas.

The monsoon will be interrupted along the east coast of China, but will continue to blow freshly over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lemocks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh to moderate; fair.
- N. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	17TH NOVEMBER, 1917.										18TH NOVEMBER, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.		WIND	
	Inches.	Millrs.							Direction.	Force.				Inches.	Millrs.						Direction.	Force.
Wladivostock,	12	6
Nemuro,	11	WNW	+	5
Hakodate,	"	29.93	760.2	N	:	"
Tokio,	"	30.02	762.6	0	"
Kochi,	"	30.13	765.3	0	"
Nagasaki,	"	30.13	765.3	0	"
Kagoshima,	"	0	"
Oshima,	"	0	"
Naha,	"	30.11	764.7	ENE	1	"
Ishigakijima,	"	30.07	763.8	ENE	3	"
Bonin Island, .	"	30.00	762.1	N	1	"
Weihaiwei, ...	14	30.10	764.5	50	45	W NW	1	b	6	30.16	766.0	38	91	...	...	...	...	...	...	0	0
Hankow,	15	"
Ichang,	"	"
Kiukiang,	"	"
Changsha,	"	"
Shanghai,	11	30.21	767.3	59	53	WSW	1	b	"	30.28	769.2	41	97	SW	1	b	...	...	...	...	...
Gutzlaff,	"	30.15	765.8	58	76	...	0	b	"	30.17	766.3	50	93	W	1	0	...	...	...	...	...
Sharp Peak,	14	30.00	762.0	65	73	E	2	b	"	30.09	764.3	62	92	NNW	4	0	...	...	...	...	...
Amoy,	15	30.15	765.8	69	85	SSE	2	o	"	30.08	764.0	60	82	NE	2	0	...	...	...	...	...
Swatow,	"	29.99	761.7	70	61	E	1	c	"	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.05	763.2	72	70	E	4	o	5	30.10	764.4	61	96	E	6	0	...	...	...	...	...
Taichu,	"	30.05	763.2	72	..	NNE	2	b	"	29.99	761.7	63	...	N	0	0	...	...	...	...	...
Tainan,	"	30.02	762.6	77	..	WNW	4	b	"	29.98	761.4	64	...	NNE	2	0	...	...	...	...	...
Koshun,	"	30.00	762.0	77	..	E	4	b	"	29.97	761.1	70	...	N	4	b	...	...	...	...	...
Pescadores, ...	"	30.06	763.5	63	..	N	6	o	"	30.00	762.0	66	...	N	7	0	...	...	...	...	...
Canton,	15	29.99	761.7	74	47	NNE	2	b	6	30.09	761.3	59	59	N	2	0	...	...	...	...	...
Hongkong,	14	29.97	761.2	71	30	E	1	b	"	30.05	763.2	63	35	N	3	0	...	...	...	...	...
Gap Rock,	"	29.99	761.7	..	..	NE	3	c	"	30.03	762.7	..	..	NE	4	b	...	...	...	...	...
Macao,	"	29.97	761.1	68	35	NNE	2	b	"	30.07	763.8	61	50	N	2	0	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibew, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	70	57	NNE	2	o	7	30.08	764.1	63	75	NNE	4	0	...	...	...	...	...
Tourane,	"	29.89	759.3	72	..	WNW	2	o	"	29.97	761.1	68	...	WNW	4	0	...	...	...	...	...
Cape St. James, .	"	29.88	759.0	82	..	SE	2	o	"	29.84	757.8	75	...	NW	2	0	...	...	...	...	...
Aparri,	14	29.82	757.5	79	98	E	4	o	6	29.86	758.4	73	92	NE	1	r	...	...	...	...	...
Dagupan,	"	29.69	754.2	86	65	NW	2	o	"	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	82	67	NE	4	o	"	29.78	756.3	75	94	...	0	0	...	...	...	...	...
Legaspi,	"	29.73	755.1	82	81	NNE	2	o	"	29.78	756.3	73	94	...	0	0	...	...	...	...	...
Tacloban,	"	29.71	754.5	84	85	...	0	o	"	29.76	756.0	75	98	...	0	0	...	...	...	...	...
Iloilo,	"	29.69	754.2	82	84	S	2	o	"	29.75	755.7	70	92	...	0	0	...	...	...	...	...
Surigao,	"	29.69	754.2	84	71	WNW	2	o	"	29.75	755.7	75	94	SW	1	0	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.82	757.5	73	...	NE	2	b	...	...	...	...	...
Labuan,	14	29.77	756.1	86	80	SW	4	b	6	29.76	755.9	77	95	SW	6	0	...	...	...	...	...

November 18d. 10h. 58m.—No returns from Japan and Wladivostock. Pressure changes are small since yesterday; a fresh anticyclone appears to be forming over China, and a relatively low area covers the S. China Sea.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.48 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; fair, cloudy.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	18TH NOVEMBER, 1917.							19TH NOVEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Vladivostock, .	12	...	...	...	...	...	W	4	6	...	...	...	...	...	...	...
Nemuro, .	11	29.93	760.1	...	...	...	W	4	5	...	...	...	...	...	...	...
Hakodate, .	"	29.89	759.2	...	...	...	NW	3	"	...	...	...	...	...	...	...
Tokio, .	"	29.96	761.1	...	...	...	...	0	"	...	...	...	...	...	...	...
Kochi, .	"	30.13	765.3	...	...	...	N	1	"	...	...	...	...	...	...	...
Nagasaki, .	"	30.19	766.8	...	...	...	NE	1	"	...	...	...	...	...	...	...
Kagoshima, .	"	30.17	766.4	...	...	...	NNE	1	"	...	...	...	...	...	...	...
Oshima, .	"	30.10	764.6	...	...	...	ENE	4	"	...	...	...	...	...	...	...
Naha, .	"	30.05	763.2	...	...	...	ENE	3	"	...	...	...	...	...	...	...
Ishigakijima, .	"	30.05	763.3	...	...	...	ENE	0	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	...	...	0	"	...	...	...	...	...	...	...
Weihaiwei, .	14	...	...	...	...	...	...	...	6	30.10	764.5	47	77	NNE	6	o
Hankow, .	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kukiang, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, .	11	30.24	768.1	61	50	WNW	z	b	"	30.22	767.6	39	87	WNW	2	b
Gutzlaff, .	"	30.13	766.6	58	64	SW	1	o	"	30.16	766.0	48	87	NNW	4	b
Sharp Peak, .	14	30.02	762.5	62	92	N	z	o	"	30.18	766.6	58	73	W	2	b
Amoy, .	15	...	...	...	...	...	...	...	"	30.11	764.8	60	74	NE	2	o
Swatow, .	"	30.02	762.5	68	79	...	o	b	"	...	...	...	...	...	...	...
Taihoku, .	11	30.10	764.4	64	92	E	6	b	5	30.13	765.3	57	96	E	1	r
Taichu, .	"	30.08	764.1	72	...	N	4	o	"	30.02	762.6	52	...	N	4	o
Tainan, .	"	30.00	762.0	77	...	NW	4	b	"	30.00	762.0	63	...	N	6	of
Koishun, .	"	29.95	760.8	77	...	ENE	6	b	"	29.99	761.7	54	...	NW	2	b
Pescadores, .	"	30.06	763.5	70	...	NNE	7	o	"	30.04	762.9	66	...	N	7	o
Canton, .	15	30.05	763.1	72	42	NNE	2	b	6	...	...	...	...	...	...	...
Hongkong, .	14	30.02	762.5	71	37	NNE	2	o	"	30.10	764.5	61	30	N	3	b
Gap Rock, .	"	30.02	762.5	71	37	NE	4	o	"	30.07	763.8	...	...	N	6	c
Macao, .	"	30.02	762.6	68	40	NE	2	b	"	30.07	763.8	59	39	NNW	4	b
Wuchow, .	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, .	"	30.11	764.7	59	91	NNE	4	r	7	...	...	...	...	...	...	...
Tourane, .	"	29.93	760.2	65	...	WNW	6	o	"	...	...	...	...	...	...	...
Cape St. James, .	"	29.78	756.3	84	...	SSE	2	o	"	...	...	...	...	...	...	...
Aparri, .	14	29.80	756.9	81	76	NNE	4	o	6	29.82	757.5	77	75	NE	4	o
Dagupan, .	"	29.68	753.9	90	76	SE	2	o	"	...	...	...	...	...	...	...
Manila, .	"	29.72	754.8	79	87	W	2	r	"	29.74	755.4	73	98	...	o	o
Legaspi, .	"	29.71	754.5	84	71	ESE	2	o	"	29.75	755.7	73	96	...	o	b
Taloban, .	"	29.69	754.2	86	65	ESE	2	o	"	29.76	756.0	77	96	...	o	o
Bohol, .	"	29.69	754.2	84	71	SW	2	o	"	29.75	755.7	75	98	...	o	o
Surigao, .	"	...	...	...	...	...	...	...	"	29.76	756.0	75	94	SW	1	o
Guam, .	"	...	...	...	...	...	...	...	"	29.84	757.8	75	...	o	o	o
Labuan, .	14	29.77	756.1	82	96	W	4	o	6	29.78	756.4	78	95	SW	6	b

November 19d. 12h. 15m.—No returns from Japan, Vladivostock and Indo-China. Pressure has decreased slightly over N. China and N. Luzon, and increased slightly elsewhere. An anticyclone has probably formed over China, central to the south of the Yangtze Valley; a relatively low area remains in the S. China Sea.

Fresh to strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock, .
- 2.—Formosa Channel, .
- 3.—South coast of China between Hongkong and Lamock, .
- 4.—South coast of China between Hongkong and Hainan, .

FORECAST.

- N.E. winds, fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	19TH NOVEMBER, 1917.							20TH NOVEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.6	...	...	W	3	5	...	...	...	...	...	...	...
Hakodate,	"	30.03	761.7	...	...	NW	1	"	...	...	...	...	...	...	...
Tokio,	"	30.14	765.6	...	...	...	0	"	...	...	...	...	...	...	...
Kochi,	"	30.13	765.3	...	...	N	1	"	...	...	...	...	...	...	...
Nagasaki,	"	30.19	766.8	...	...	...	0	"	...	...	...	...	...	...	...
Kagoshima,	"	30.13	765.4	...	...	N	1	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	NE	2	"	...	...	...	...	...	...	...
Naha,	"	30.05	763.2	...	...	N	3	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.09	764.3	...	...	ENE	1	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.11	764.8	50	45	NNE	2	b	6	30.23	767.8	46	58	N	4	o
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	30.25	763.3	55	55	WNW	2	b	"	30.29	769.3	34	100	W	2	b
Gutzlaff,	"	30.13	765.6	58	64	NW	4	b	"	30.27	768.8	48	..	N	1	b
Sharp Peak,	14	30.06	763.5	64	58	ENE	4	b	"	30.19	766.8	58	7C	N	2	b
Amoy,	15	30.00	762.0	72	76	NE	2	b	"	30.18	766.6	58	76	NE	4	b
Swatow,	"	30.04	763.0	69	56	E	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.17	766.2	82	86	SE	2	o	5	30.23	767.7	48	95	...	o	b
Taichu,	"	30.02	761.6	70	...	N	4	b	"	30.07	763.8	57	...	NNE	4	o b
Tainan,	"	30.02	762.6	72	...	N	6	b	"	30.05	763.2	55	...	N	4	b
Koshun,	"	29.99	761.7	73	...	NE	6	o	"	30.01	762.3	66	...	NE	7	b
Pescadores,	"	30.06	763.5	70	...	NNE	8	b	"	30.08	764.1	63	...	NNE	10	b
Canton,	15	30.07	763.8	72	38	NE	2	b	6	30.21	767.3	51	66	N	2	b
Hongkong,	14	30.03	762.7	70	13	N	3	e	"	30.13	765.3	60	24	N	4	c
Gap Rock,	"	30.02	762.5	...	...	NE	4	e	"	30.12	765.0	...	...	NE	6	b
Macao,	"	30.04	762.9	68	88	N	4	b	"	30.13	765.3	59	34	NNW	2	b
Wuchow,	15	30.10	764.5	71	29	NE	2	...	9	...	...	...	...	...	...	...
Pakhoi,	"	30.04	763.0	72	95	NW	1	b	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.08	764.1	73	24	NW	1	b	7	30.18	766.5	61	50	NNE	2	b
Tourane,	"	29.99	761.7	68	...	WNW	7	o	"	30.07	763.8	66	...	NW	4	o
Cape St. James, .	"	29.79	756.6	82	...	E	2	o	"	29.87	758.7	70	...	NNE	2	o
Aparri,	14	29.80	756.9	79	76	NNE	4	o	6	29.88	759.0	73	89	NE	6	r
Dagupan,	"	29.67	753.6	86	68	NW	2	o	"	...	...	...	...	...	o	o
Manila,	"	29.71	754.5	82	86	ESE	1	o	"	29.79	756.6	75	98	...	o	o
Legaspi,	"	29.71	754.5	86	71	ENE	2	o	"	29.79	756.6	73	96	...	o	o
Tacloban,	"	29.72	754.8	81	80	SSE	2	o	"	29.80	756.9	75	96	...	o	o
Iloilo,	"	29.71	754.5	86	75	SW	4	o	"	29.79	756.6	75	98	SW	1	o
Surigao, .....	"	...	...	...	...	...	...	...	"	29.80	756.9	75	94	...	o	o
Guam, .....	"	...	...	...	...	...	...	...	"	29.86	758.4	73	...	E	2	r
Labuan,	14	29.76	755.9	86	80	W	4	b	6	29.78	756.4	78	95	SW	6	o

November 2d. 11h. 15m.—No returns from Japan and Wladivostock. Pressure has increased slightly to moderately at all stations reporting. An anticyclone of moderate intensity covers China; the relatively low area remains over the S. China Sea.

Strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.57 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

FORECAST.

- | | |
|---|------------------------------------|
| 1.—Hongkong to Gap Rock, | N.E. winds, fresh to strong; fine. |
| 2.—Formosa Channel, | Northerly gale. |
| 3.—South coast of China between Hongkong and Lamocke, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	20TH NOVEMBER, 1917.								21ST NOVEMBER, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.		WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.		Inches.	Millrs.	Direct- ion.	Force.			Direct- ion.	Force.	
Vladivostock, .	12	...	...	...	...	...	W	1	...	6	...	...	...	...	...	...	...	...
Nemuro,	11	30.04	763.1	...	...	...	NE	1	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	30.03	762.7	...	...	...	WNW	1	...	"	...	...	...	...	...	...	...	...
Tokio,	"	30.00	762.1	...	...	...	SW	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	...	N	1	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	30.17	765.3	...	...	...	WSW	1	...	"	...	...	...	...	...	...	...	...
Kagoshima,	"	30.15	765.9	...	...	...	NNW	4	...	"	...	...	...	...	...	...	...	...
Osshima,	"	30.12	765.1	...	...	...	NNE	5	...	"	...	...	...	...	...	...	...	...
Naha,	"	30.13	765.2	...	...	...	NNE	6	...	"	...	...	...	...	...	...	...	...
Shigakijima,	"	30.17	766.3	...	...	...	N	1	...	"	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.93	760.1	...	...	...	SW	1	...	"	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.29	769.3	48	56	WNW	+	b	6	30.35	770.9	44	68	...	c	b	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.37	774.3	57	41	WNW	2	b	"	30.45	773.4	39	93	WNW	2	b	...	...
Gutzlaff,	"	30.29	769.3	58	53	NNW	4	b	"	30.40	772.1	50	79	N	4	b	...	...
Sharp Peak,	14	30.13	765.3	63	62	ENE	4	b	"	30.25	768.3	58	76	N	4	b	...	...
Amoy,	15	30.14	765.5	69	61	ESE	2	b	"	30.22	767.6	58	76	NE	4	o	...	...
Swatow,	"	30.12	765.0	60	49	E	2	b	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.24	768.0	66	54	NE	+	o	5	30.23	767.7	61	64	E	4	b	...	...
Taichu,	"	30.08	764.1	63	...	N	4	b	"	30.31	764.7	55	...	N	2	o	...	...
Tainan,	"	30.03	764.1	72	...	NNW	4	o	"	30.08	764.1	63	...	NE	2	o	...	...
Koshun,	"	30.05	763.2	70	...	NE	7	o	"	30.06	763.5	72	...	NNE	8	o	...	...
Pescadores,	"	30.12	765.0	68	...	NNE	10	b	"	30.10	764.4	66	...	NNE	8	o	...	...
Canton,	15	30.11	764.8	75	37	NNE	2	b	6	...	...	...	...	...	...	...	...	...
Hongkong,	14	30.10	764.5	69	31	NE	2	b	"	30.17	766.3	57	46	N	1	b	...	...
Gap Rock,	"	30.10	764.5	...	...	E	4	b	"	30.14	765.5	...	...	NE	6	b	...	...
Macao,	"	30.10	764.4	68	18	N	4	b	"	30.14	765.6	59	48	NNW	2	b	...	...
Wuchow,	15	30.12	764.8	72	38	W	1	b	9	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Hohow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phulien,	"	30.11	764.7	73	32	W	4	b	7	30.18	766.5	61	50	NNE	2	b	...	...
Tourane,	"	30.01	762.3	70	...	NW	+	o	"	30.02	762.6	70	...	NNE	4	o	...	...
Cape St. James, .	"	29.80	756.9	82	...	WSW	2	o	"	29.85	758.1	68	...	E	2	b	...	...
Aparri,	14	29.87	758.7	73	88	NNE	4	r	6	29.97	761.1	72	92	NE	4	r	...	...
Dagupan,	"	29.72	754.8	86	65	NW	2	o	"	...	...	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	77	92	N	1	o	"	29.84	757.8	73	93	O	0	r	...	...
Legaspi,	"	29.74	755.4	86	71	ENE	2	o	"	29.82	757.5	77	94	NE	1	b	...	...
Tacloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Liio,	"	29.73	755.1	86	75	SW	+	b	"	29.81	757.2	75	96	O	0	o	...	...
Surigao,	"	29.72	754.8	86	68	NW	1	b	"	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.88	759.0	73	...	NE	2	b	...	...
Labuan,	14	29.74	755.4	83	87	NW	4	b	6	29.79	756.6	75	95	N	2	b	...	...

November 21d. 11h. 01m.—No returns from Japan and Vladivostock. The anticyclone has increased in intensity; pressure has increased considerably over N. China and slightly to moderately elsewhere.

Strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.61 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,
- N.E. winds, fresh to strong; fine.
- Northerly gale.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	21ST NOVEMBER, 1917.							22ND NOVEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	ESE	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.57	751.1	...	...	WSW	1	5	...	...	...	...	...	...	...
Hakodate,	"	29.67	753.7	...	...	WNW	7	"	...	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	ENE	1	"	...	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	NNW	3	"	...	...	...	...	...	...	...
Nagasaki,	"	30.33	770.3	...	...	N	3	"	...	...	...	...	...	...	...
Kagoshima,	"	30.27	768.9	...	...	NNE	6	"	...	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...	NE	6	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	NNW	1	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.27	768.8	...	...	NE	6	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	763.1	...	...	NNW	1	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.29	769.3	56	30	SW	2	b	6	30.25	768.3	45	69	SW	2
Hankow,	15	...	...	...	...	...	...	"	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.44	773.1	59	39	NE	2	b	"	30.34	770.7	41	100	ENE	1
Gutzlaff,	"	30.36	771.1	60	65	N	2	b	"	30.32	770.1	50	88	ENE	1
Sharp Peak,	14	30.18	766.6	64	68	N	2	b	"	30.16	766.0	60	68	NW	4
Amoy,	15	30.16	766.0	71	66	E	4	b	"	30.16	766.0	63	83	NE	8
Swatow,	"	30.16	765.0	71	62	E	2	b	"	...	...	...	...	...	...
Taihoku,	11	30.23	767.7	70	57	E	6	o	5	30.14	765.6	61	85	E	4
Taichu,	"	30.12	765.0	73	..	WNW	2	b	"	30.11	764.7	54	...	...	...
Tainan,	"	30.12	765.0	73	..	NW	2	of	"	30.07	763.8	61	...	...	...
Koshun,	"	30.10	764.4	72	..	NE	8	o	"	30.05	763.2	70	..	NE	7
Pescadores,	"	30.14	765.6	70	..	NNE	8	o	"	30.08	764.1	66	...	N	6
Canton,	15	30.13	765.3	72	..	N	2	b	6	30.17	766.3	50	79	NNE	1
Hongkong,	14	30.12	765.0	67	37	E	3	c	"	30.14	765.6	62	67	ENE	2
Gap Rock,	"	30.11	764.8	..	..	ENE	6	c	"	30.12	765.0	..	..	ENE	5
Macao,	"	30.12	765.0	68	35	NE	2	b	"	30.11	764.7	59	87	NNW	2
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.10	764.4	75	26	ESE	4	b	7	30.15	765.9	59	68	NNE	2
Tourane,	"	30.04	762.9	64	..	NW	4	o	"	29.92	759.9	66	...	WNW	4
Cape St. James,	"	29.79	756.6	79	..	NW	6	b	"	29.80	756.9	68	...	W	4
Aparri,	14	29.93	760.2	73	92	NE	4	r	6	29.94	760.5	73	91	NE	4
Dagupan,	"	29.70	756.0	86	71	NNW	2	o	"	...	...	...	...	...	...
Manila,	"	29.80	756.9	82	74	W	8	o	"	29.86	758.4	72	98	...	0
Legaspi,	"	29.79	756.6	86	71	NE	4	b	"	29.84	757.8	73	89	NNE	2
Tacloban,	"	29.75	755.7	84	68	...	o	r	"	29.80	756.0	75	96	...	0
Ililo,	"	29.74	755.4	86	75	NE	4	b	"	29.79	756.6	75	91	N	0
Surigao,	"	29.75	755.7	82	77	N	1	o	"	29.78	756.3	75	94	...	0
Guam, .....	"	...	...	...	...	...	...	...	"	29.86	758.4	73	...	E	2
Labuan,	14	29.75	755.6	86	88	NW	4	b	6	29.79	756.6	78	95	SW	4

November 22d. 11h. 31m.—No returns from Japan and Wladivostock. With few exception, pressure has decreased slightly to moderately at all stations reporting. The anticyclone is moving eastwards, and is probably central over S. Japan.

The monsoon will be temporarily interrupted to the north of Foochow, but will continue to blow freshly along the coast to the south of that port, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fine.
- N. winds, strong, moderating.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	22ND NOVEMBER, 1917.							23RD NOVEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
	Inches.	Millrs.	Direct- ion.	Force.				Inches.	Millrs.	Direct- ion.	Force.				WEATHER.	
Vladivostock,	12	...	...	...	...	...	N	6	...	6	...	...	...	...	...	...
Nemuro,	11	29.79	756.6	...	...	...	NNW	6	...	5	...	...	...	...	...	...
Hakodate,	"	29.99	761.7	...	...	...	NNW	3	...	"	...	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	...	...	0	...	"	...	...	...	...	...	...
Kochi,	"	30.21	767.3	...	...	...	E	1	...	"	...	...	...	...	...	...
Nagasaki,	"	30.27	768.8	...	...	...	NNE	3	...	"	...	...	...	...	...	...
Kagoshima,	"	30.21	767.4	...	...	...	NNE	4	...	"	...	...	...	...	...	...
Oshima,	"	30.22	767.6	...	...	...	NNE	1	...	"	...	...	...	...	...	...
Naha,	"	30.20	767.2	...	...	...	NNE	4	...	"	...	...	...	...	...	...
Ishigakijima,	"	30.19	766.8	...	...	...	NNE	1	...	"	...	...	...	...	...	...
Bonin Island,	"	30.03	764.1	...	...	...	NNE	1	...	"	...	...	...	...	...	...
Weihaiwei,	14	30.15	765.8	56	51	W	1	of	6	30.12	765.0	48	71	SSW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	13	30.31	769.8	63	47	SSE	2	b	"	30.17	766.2	41	100	SSE	1	bf
Gutzlaff,	"	30.21	767.3	60	71	SE	6	b	"	30.15	765.8	52	100	SSW	1	b
Sharp Peak,	14	30.12	765.0	65	73	N	1	o	"	30.08	764.0	62	56	W	2	b
Amoy,	15	30.09	764.3	72	71	E	6	b	"	30.10	764.5	60	94	W	2	o
Swatow,	"	30.10	764.5	69	56	E	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	30.13	765.3	73	62	E	6	b	5	30.10	764.4	59	91	SW	2	tf
Taiichu,	"	30.08	764.1	77	...	WNW	2	b	"	30.01	762.3	64	...	...	0	b
Tainan,	"	30.11	764.7	77	...	NW	2	b	"	30.05	763.2	59	...	NNE	4	b
Koshun,	"	30.03	764.1	75	...	NE	6	b	"	30.02	762.6	66	...	NNE	4	b
Pescadores,	"	30.12	765.0	72	...	N	6	b	"	30.07	763.8	66	...	NNE	6	b
Canton,	15	30.07	763.8	74	47	NW	2	b	6	30.11	764.8	52	93	E	1	b
Hongkong,	14	30.07	763.8	69	52	SE	3	c	"	30.07	763.8	63	85	ENE	2	b
Gap Rock,	"	30.07	763.8	...	...	E	5	c	"	30.06	763.5	...	...	ENE	5	o
Macao,	"	30.06	763.5	68	48	ENE	1	b	"	30.05	763.2	59	91	ENE	2	of
Wuchow,	15	30.09	764.3	74	40	SE	1	fy	9	...	...	...	...	...	...	...
Pakhoi,	"	30.00	762.0	75	95	SE	1	b	"	...	...	...	...	...	...	...
Hoibow, . . . . .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	75	33	WSW	1	b	7	30.07	763.8	63	60	NNE	2	o
Tourane,	"	29.89	759.3	72	...	E	6	o	"	29.94	760.5	68	...	W	4	o
Cape St. James,	"	29.83	756.9	81	...	NW	2	o	"	29.82	757.5	72	...	NNW	2	of
Aparri,	14	29.89	759.3	77	88	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.79	756.6	79	92	NNE	1	r	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.9	81	76	S	1	o	"	29.82	757.5	73	94	NNE	1	r
Legaspi,	"	29.78	756.3	81	80	NNE	4	o	"	29.78	756.3	79	85	NNE	4	o
Tacloban, . . . . .	"	...	...	...	...	...	...	...	"	29.78	756.3	77	92	...	0	o
Illoilo,	"	29.74	755.4	81	86	SE	4	o	"	29.75	755.7	77	91	NNW	4	o
Surigao,	"	29.73	755.7	75	94	ESE	2	r	"	29.78	756.3	75	96	E	2	r
Guam, . . . . .	"	...	...	...	...	...	...	...	"	29.86	758.4	75	...	o	o	o
Jabuan,	14	29.79	756.6	84	87	SW	4	b	6	29.79	756.6	77	91	N	2	o

November 23d. 12h. 09m.—No returns from Japan and Vladivostock. Pressure has decreased slightly to moderately at the majority of stations reporting. The anticyclone continues to move eastward across Japan.

Moderate monsoon will prevail over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.69 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

- E. winds, fresh to moderate; fine.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	23RD NOVEMBER, 1917.							24TH NOVEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	S	3	...	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.6	...	...	S	3	5	...	...	...	...	...	...	...
Hakodate,	"	30.09	764.2	...	...	S	0	"	...	...	...	...	...	...	...
Tokio,	"	30.18	766.6	...	...	N	1	"	...	...	...	...	...	...	...
Kochi,	"	30.17	766.3	...	...	S	0	"	...	...	...	...	...	...	...
Nagasaki,	"	30.17	766.3	...	...	WSW	1	"	...	...	...	...	...	...	...
Kagoshima,	"	30.15	765.9	...	...	NNE	2	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.6	...	...	"	"	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	ENE	1	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.10	764.6	...	...	"	"	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.03	761.7	56	63	SSW	2	6	30.08	764.0	48	93	WNW	2	cf
Hankow,	15	...	...	...	...	"	"	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	"	"	"	...	...	...	...	...	...	...
Shanghai,	11	30.18	766.5	63	51	W	1	"	30.19	766.8	45	86	SW	1	b
Gutzlaff,	"	30.12	765.0	60	82	WSW	1	"	30.17	766.3	52	93	SW	1	b
Sharp Peak,	14	30.02	762.5	67	74	N	1	"	30.08	764.0	62	75	W	2	b
Amoy,	15	30.02	762.5	72	81	ESE	4	"	30.09	764.3	60	94	W	2	b
Swatow,	"	30.03	762.7	72	58	E	1	"	30.05	763.2	57	94	N	1	b
Taihoku,	11	30.07	763.8	77	64	ESE	4	5	30.07	763.8	64	92	E	4	o
Taichu,	"	30.05	763.2	75	...	NNW	4	"	30.04	762.9	55	...	...	...	...
Tainan,	"	30.05	763.2	77	...	NNW	4	"	...	...	...	...	...	...	...
Koshun,	"	30.04	762.9	79	...	NE	6	"	...	...	...	...	...	...	...
Pescadores,	"	30.08	764.1	72	...	NNE	6	"	...	...	...	...	...	...	...
Canton,	15	30.01	761.2	76	49	NW	1	6	30.05	763.2	55	100	SE	1	o
Hongkong,	14	30.01	762.2	70	59	ESE	3	"	30.04	763.0	65	81	ENE	2	b
Gap Rock,	"	30.00	762.0	...	...	E	4	"	30.02	762.5	...	...	ENE	3	c
Macao,	"	30.00	762.0	70	57	ENE	1	"	30.03	763.2	61	91	NNE	2	o
Wuchow,	15	29.99	761.7	76	45	SE	1	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	77	35	SSE	1	7	30.02	762.6	66	71	WNW	1	o
Tourane,	"	29.91	759.6	77	...	NW	4	"	29.94	760.5	70	...	NW	4	o
Cape St. James, .	"	29.78	756.3	75	...	NNW	2	"	29.81	757.2	72	...	SE	4	o
Aparri,	14	29.85	758.1	81	80	NE	4	6	29.89	759.3	73	94	...	0	r
Dagupan,	"	29.73	755.1	74	74	SE	1	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	79	92	...	0	"	29.79	756.6	73	92	NNE	2	o
Legaspi,	"	29.74	755.4	79	89	SE	2	"	29.75	755.7	79	87	NNE	4	o
Tacloban,	"	29.72	754.8	77	91	ESE	1	"	29.69	754.2	75	94	NW	4	o
Iloilo,	"	29.63	753.9	84	74	NNE	4	"	29.73	755.1	77	92	NNW	4	o
Surigao,	"	29.71	754.5	79	89	E	4	"	29.73	755.1	77	92	S	1	o
Guam, .....	"	...	...	...	...	...	...	"	29.86	758.4	75	...	NE	1	o
Labuan,	14	29.74	755.4	84	87	SW	4	6	29.72	754.9	78	95	SW	2	o

November 24d. 11h. 20m.—No returns from Japan. Pressure has decreased slightly in all other districts, except along the east coast of China where it is nearly stationary.

The anticyclone broke up yesterday afternoon. Another may be forming over China.

Moderate to fresh monsoon will continue over the N. China Sea. It is interrupted along the east coast of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.73 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamoock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. to N.E winds, fresh; fine.
- N.E. winds, fresh to strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	24TH NOVEMBER, 1917.							25TH NOVEMBER, 1917.						
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humid.	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humid.	WIND.	HONGKONG STANDARD TIME.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.				
Vladivostok,	12	...	761.1	...	...	...	W	1	...	...	...	...	...	...
Nemuro,	11	29.96	761.1	...	...	...	...	0	...	5	...	...	...	...
Hakodate,	"	29.99	761.7	...	...	...	...	1	...	"	...	...	...	...
Tokio,	"	30.04	763.1	...	...	...	NNE	1	...	"	...	...	...	...
Kochi,	"	30.09	764.3	...	...	...	...	0	...	"	...	...	...	...
Nagasaki,	"	30.17	766.3	...	...	...	NW	1	...	"	...	...	...	...
Kagoshima,	"	30.15	765.9	...	...	...	W NW	2	...	"	...	...	...	...
Oshima,	"	30.16	766.1	...	...	...	NNE	1	...	"	...	...	...	...
Naha,	"	30.15	765.7	...	...	...	NNE	3	...	"	...	...	...	...
Ishigakijima,	"	30.15	765.8	...	...	...	NE	4	...	"	...	...	...	...
Bonin Island,	"	30.02	762.6	...	...	...	NE	1	...	"	...	...	...	...
Weihaiwei,	14	30.03	762.7	52	79	WNW	1	bf	6	30.15	765.8	47	93	NW
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Shanghai,	11	30.22	767.6	66	41	SW	1	b	"	30.16	766.0	48	100	SE
Gutzlaff,	"	30.14	765.5	60	82	S	1	b	"	30.15	765.8	56	94	SSE
Sharp Peak,	14	30.05	763.2	66	92	NNE	2	b	"	30.06	765.5	64	73	W
Amoy,	15	30.02	762.5	74	72	ENE	2	b	"	30.06	763.5	62	94	NE
Swatow,	"	30.00	762.0	74	59	SE	1	b	"	...	...	...	...	...
Taihoku,	11	30.11	764.7	73	75	E	6	o	5	30.04	762.9	64	82	E
Taichu,	"	30.05	763.2	75	...	...	0	b	"	30.01	762.3	59	...	...
Tainan,	"	30.06	763.5	75	...	NNW	4	b	"	30.01	762.3	63	...	N
Koshun,	"	30.02	762.6	75	...	NE	6	o	"	29.99	761.7	72	..	NE
Pescadores,	"	30.07	763.8	73	...	NNE	7	b	"	30.04	762.9	66	...	N
Canton,	15	29.98	761.5	76	53	SSW	2	b	6	30.05	763.2	60	94	ESE
Hongkong,	14	29.98	761.5	70	65	E	+	b	"	30.03	761.7	67	72	E
Gap Rock,	"	29.98	761.5	...	...	ENE	6	b	"	30.00	762.0	...	...	ENE
Macao,	"	29.99	761.7	73	58	ESE	:	b	"	30.02	762.6	64	92	NNE
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	29.95	760.8	75	56	SE	2	o	7	30.01	762.3	64	76	NNW
Tourane,	"	29.89	759.3	72	...	NW	2	o	"	29.93	760.2	70	...	NW
Cape St. James,	"	29.75	755.7	79	...	NNW	2	o	"	29.78	756.3	72	...	NNE
Aparri,	14	29.84	757.8	75	91	NE	4	r	6	...	...	...	...	...
Dagupan,	"	29.75	755.7	...	...	...	...	...	"	...	...	...	...	...
Manila,	"	29.71	754.5	86	61	NE	2	o	"	29.79	756.6	73	98	NNE
Legaspi,	"	29.69	754.2	82	77	NE	1	r	"	29.76	756.0	79	92	NE
Tacloban,	"	29.69	754.2	79	89	...	0	r	"	29.75	755.7	75	98	SE
Iloilo,	"	29.63	753.9	82	70	NE	4	o	"	29.74	755.4	75	98	...
Surigao,	"	29.67	753.6	82	84	NNW	1	o	"	29.75	755.7	75	98	S
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.88	759.0	73	...	NE
Lauan,	14	29.70	754.4	82	87	SW	4	b	6	29.78	756.4	78	91	SW

November 25d. 11h. 35m.—No returns from Japan or Vladivostok. Pressure has increased slightly over N. China, the Philippines and Borneo. It is nearly stationary elsewhere. An anticyclone appears to be forming over N. China.

The monsoon will remain fresh over the N. China Sea and probably set in again along the east coast of China to-morrow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. to N.E. winds, fresh to strong; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH NOVEMBER, 1917.								26TH NOVEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
	Hours.	Inches.	Millrs.			Direction.	Force.		Hours.	Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	30.12	764.0	29	...	N	4	b	6	30.24	768.1	17	...	NNE	2	b
Nemuro,	11	29.98	761.6	...	...	E	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.03	762.7	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.19	766.8	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.21	767.4	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.18	766.6	...	...	E	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.15	765.7	...	...	NE	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.13	765.3	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.05	763.6	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, .	14	30.22	767.6	47	55	NNE	6	b	6	30.38	771.6	43	58	N	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	13	30.19	766.8	64	62	SSW	1	of	"	30.23	767.8	48	100	N	1	of
Gutzlaff,	"	30.13	765.3	60	82	SSW	1	o	"	30.19	766.8	54	94	NE	1	of
Sharp Peak,	14	30.02	762.5	69	73	W	1	b	"	30.08	764.0	66	94	NW	2	o
Amoy,	15	30.01	762.2	78	92	E	2	b	"	30.05	763.2	66	95	...	0	b
Swatow,	"	30.01	762.2	71	71	SE	1	o	"	30.04	763.0	59	94	NE	1	...
Taihoku,	11	30.04	762.0	79	52	ESE	6	b	5	30.04	762.9	68	92	ENE	4	o
Taichu,	"	30.02	762.6	79	...	o	b	5	30.01	762.3	61	...	...	...	0	b
Tainan,	"	30.10	764.4	79	...	WNW	4	b	"	29.99	761.7	64	...	NE	1	...
Koshun,	"	30.02	762.6	77	...	NE	6	o	"	29.97	761.1	73	...	ENE	4	o
Pescadores,	"	30.06	763.5	79	...	N	4	b	"	30.00	762.0	68	...	NNE	4	o
Canton,	15	29.99	761.7	77	61	WNW	1	o	6	30.02	762.5	62	94	SE	1	o
Hongkong,	14	29.99	761.7	72	57	E	3	b	"	30.00	762.0	68	72	E	2	o
Gap Rock,	"	29.99	761.7	..	..	ENE	5	b	"	29.97	761.2	..	...	ENE	5	of
Macao,	"	29.99	761.7	77	54	E	1	b	"	29.98	761.4	64	92	NNE	2	...
Wuchow,	15	29.98	761.5	75	56	E	2	b	9	...	...	...	...	...	...
Pakhol, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.97	761.1	79	58	SE	4	o	7	30.02	762.6	64	92	NNW	4	b
Tourane, .....	"	...	...	...	...	..	..	..	"	29.91	759.6	70	...	NNE	4	o
Cape St. James, .	"	29.93	755.1	79	...	o	o	o	"	29.74	755.4	73	...	NNW	6	of
Aparri,	14	29.86	758.4	75	86	NE	4	o	6	29.87	758.7	73	96	ENE	2	r
Dagupan,	"	29.74	755.4	75	92	..	o	r	"	...	...	...	...	...	...
Manila,	"	29.74	755.4	75	96	N	1	r	"	29.80	756.9	73	98	...	o	o
Legaspi,	"	29.74	755.4	81	87	..	o	r	"	29.79	756.6	77	91	NE	2	o
Tacloban, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	77	84	WSW	+	o	"	29.79	756.6	75	98	...	o	o
Surigao, .....	"	...	...	...	...	...	...	...	"	29.80	756.9	75	96	SW	1	b
Guam, .....	"	...	...	...	...	...	...	...	4.220	29.86	758.4	73	...	NE	2	...
Laouan,	14	29.69	754.1	88	84	SW	6	b	6	29.70	754.4	80	96	SW	4	o

November 26d. 11h. 55m.—No returns from Japanese stations. Pressure has increased slightly over Luzon and considerably over N. China and South Manchuria. An anticyclone has formed over China, central to the north of the Yangtze Valley; an area of relatively low pressure is situated in the China Sea between S. Annam and Borneo.

Moderate to fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N. winds, fresh to strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES, —Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH NOVEMBER, 1917.							27TH NOVEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Wladivostock, ..	12	...	...	...	...	W	1	6	...	...	...	...	...	...	...
Nemuro,	11	29.67	753.6	...	...	WNW	6	5	...	...	...	...	...	...	...
Hakodate,	"	29.91	759.7	...	...	SSE	1	"	...	...	...	...	...	...	...
Tokio,	"	29.96	760.1	...	...	SE	1	"	...	...	...	...	...	...	...
Kochi,	"	30.09	764.3	...	...	WNW	2	"	...	...	...	...	...	...	...
Nagasaki,	"	30.17	765.3	...	...	SSE	1	"	...	...	...	...	...	...	...
Kagoshima,	"	30.17	765.4	...	...	N	1	"	...	...	...	...	...	...	...
Oshima,	"	30.18	766.6	...	...	ENE	3	"	...	...	...	...	...	...	...
Naha,	"	30.15	765.7	...	...	ENE	4	"	...	...	...	...	...	...	...
Shigakijima,	"	30.13	765.3	...	...	ENE	1	"	...	...	...	...	...	...	...
Bonin Island, ..	"	30.12	765.1	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.42	772.6	40	52	N	6	b	6	30.60	777.2	34	60	N	6	b
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Chang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kukkiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	30.34	770.7	57	77	N	4	o	"	30.48	774.2	46	77	N	2	b
Gutzlaff,	"	30.25	768.3	60	82	N	6	o	"	30.40	772.1	50	88	N	6	o
Sharp Peak,	14	30.05	763.2	68	79	N	2	o	"	30.18	766.6	62	93	NNW	4	o
Amoy,	15	30.03	762.7	72	85	NE	4	of	"	30.13	763.3	65	84	NE	2	o
Swatow,	"	30.01	762.2	72	58	E	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.07	763.8	73	71	E	4	o	5	30.15	765.9	64	86	E	4	r
Taichu,	"	30.01	762.3	72	...	NNW	2	o	"	30.00	762.0	66	...	N	2	o
Tainan,	"	30.00	762.0	70	...	N	4	o	"	29.98	761.4	66	...	N	4	o
Koshun,	"	29.98	761.4	75	...	ENE	6	o	"	29.95	760.8	73	...	NE	7	r
Pescadores,	"	30.02	762.6	73	...	NNE	7	o	"	30.02	762.6	68	...	NNE	10	o
Canton,	15	29.97	761.2	82	96	S	2	b	6	30.11	764.8	64	63	N	3	o
Hongkong,	14	29.97	761.2	73	58	E	4	o	"	30.04	763.0	68	52	NNE	2	o
Gap Rock,	"	29.96	761.0	66	...	ENE	6	o	"	30.02	762.5	...	...	NE	6	o
Macao,	"	29.95	760.8	73	62	N	7	b	"	30.02	762.6	66	85	N	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibew, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.93	760.8	82	48	NNE	1	b	7	30.05	763.2	70	65	NNE	7	b
Tourane,	"	29.91	759.6	73	...	NE	4	o	"	29.91	759.6	73	...	NNE	6	o
Cape St. James, ..	"	29.68	753.9	79	...	NNW	2	o	"	29.69	754.2	72	...	N	4	o
Aparsi,	14	29.84	757.8	75	96	NE	1	r	6	29.86	758.4	73	96	...	0	r
Dagupan,	"	29.73	755.1	86	71	SSE	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	81	84	NW	4	o	"	29.80	756.9	72	98	...	0	o
Legaspi,	"	29.74	755.4	84	77	NE	2	o	"	29.80	756.9	73	96	...	0	o
Tacloban,	"	29.73	755.1	86	81	...	0	o	"	29.79	756.6	75	96	...	0	o
Iloilo,	"	29.72	754.8	86	68	NE	4	o	"	29.78	756.3	68	96	...	0	o
Surigao, .....	"	...	...	...	...	...	...	...	"	29.79	756.6	72	96	SSW	1	o
Guam, .....	"	...	...	...	...	...	...	...	"	29.88	759.0	75	...	NE	2	o
Labuan,	14	29.66	753.3	88	84	SW	4	b	6	29.73	755.1	78	91	SW	2	r

November 27d. 11h. +9m.—No returns from Japan and Wladivostock. The anticyclone has increased considerably in intensity; pressure has increased quickly over N. China and slightly to moderately elsewhere, except over S. Annam, where a slight decrease has occurred.

A depression has formed in the S. China Sea; it is situated to the south of Cape St. James, moving westward.

Strong monsoon may be expected along the China Coast, and fresh monsoon over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

FORECAST.

1.—Hongkong to Gap Rock,

N.E. winds, fresh; fair.

2.—Formosa Channel,

N. winds, strong.

The same as No. 1.

The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	27TH NOVEMBER, 1917.							28TH NOVEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	WEATHER.	
Vladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.77	756.2	...	...	N	7	"	...	...	...	...	...	...	...
Tokio,	"	29.93	760.1	...	...	NNW	6	"	...	...	...	...	...	...	...
Kochi,	4	30.19	766.8	...	...	N	2	"	...	...	...	...	...	...	...
Nagasaki,	"	30.27	763.8	...	...	NNW	4	"	...	...	...	...	...	...	...
Kagoshima,	"	30.21	767.4	...	...	NNW	3	"	...	...	...	...	...	...	...
Oshima,	"	30.20	767.1	...	...	NNE	4	"	...	...	...	...	...	...	...
Naha,	"	30.19	766.7	...	...	NNE	5	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.19	765.8	...	...	NNE	5	"	...	...	...	...	...	...	...
Bonin Island, ..	"	30.00	762.1	...	...	...	0	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.49	774.4	38	63	N	+	b	6	30.40	772.1	34	65	SW	1	b
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	30.54	775.8	50	97	N	+	o	"	30.45	773.4	37	93	N	1	b
Gutzlaff,	"	30.42	772.1	52	93	N	+	o	"	30.39	771.9	47	87	N	4	o
Sharp Peak, ...	14	30.16	766.0	62	72	N	+	o	"	30.23	767.8	46	89	WNW	2	o
Amoy,	15	30.10	764.5	69	70	ENE	6	o	"	30.23	768.8	58	81	NE	4	o
Swatow,	"	30.00	762.0	69	56	E	4	o	"	...	...	...	...	...	...	...
Taihoku,	13	30.23	768.3	63	84	E	6	o	5	30.21	767.4	59	96	E	4	o
Taichu,	"	30.05	763.2	70	..	N	+	o	"	30.07	763.8	61	...	N	4	r
Tainan,	"	30.03	763.2	70	...	NNW	4	o	"	30.07	763.8	59	...	NNE	4	r
Koshun,	"	29.97	761.7	72	...	NE	7	r	"	30.00	762.0	66	...	NE	8	r
Pescadores, ...	"	30.10	764.4	68	...	NNE	10	o	"	30.11	764.7	63	...	NNE	10	o
Canton,	15	30.05	763.2	78	46	NE	2	b	6	30.2	767.3	57	69	N	3	o
Hongkong,	14	30.03	762.7	70	70	E	+	c	"	30.14	765.5	61	63	N	3	o
Gap Rock,	"	30.01	762.2	70	..	ENE	6	c	"	30.12	765.0	...	...	NE	6	o
Macao,	"	30.03	762.0	73	48	NNE	4	b	"	30.11	764.7	59	68	NNW	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	81	38	SE	2	b	7	...	...	...	...	...	...	...
Tourane,	"	29.88	759.0	68	...	NNW	6	o	"	...	...	...	...	...	...	...
Cape St. James, ...	"	29.65	753.3	79	...	N	2	o	"	...	...	...	...	...	...	...
Aparri,	14	29.80	756.9	73	88	NNE	6	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	86	65	NW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	82	77	NNW	4	o	"	29.84	757.8	73	98	...	0	o
Legaspi,	"	29.74	755.4	84	77	NE	4	o	"	29.84	757.8	75	94	...	0	o
Tacloban,	"	29.74	755.4	86	71	SE	2	o	"	29.82	757.5	73	96	...	0	o
Iloilo,	"	29.72	754.8	82	77	S	2	o	"	29.82	757.5	73	98	...	0	o
Surigao,	"	29.72	754.8	86	71	E	4	b	"	29.82	757.5	73	98	SE	1	b
Guam, .....	"	...	...	...	...	...	...	...	"	29.82	757.5	73	98	NE	1	b
Labuan,	14	29.65	753.1	84	87	SW	4	b	6	29.76	755.9	78	93	SW	2	b

November 28d. 12h. 04m.—No returns from Japan, Vladivostock, and Indo-China. Pressure has decreased moderately over N. China and increased slightly to moderately elsewhere. The anticyclone has weakened; the depression is probably filling up.

Fresh to strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

FORECAST.

- | | |
|--|---|
| 1.—Hongkong to Gap Rock,
2.—Formosa Channel,
3.—South coast of China between Hongkong and Lamooks, ..
4.—South coast of China between Hongkong and Hainan, .. | N.E. winds, fresh; fair.
Northerly gale.
The same as No. 1.
The same as No. 1. |
|--|---|

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	28TH NOVEMBER, 1917.								29TH NOVEMBER, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		ATMOS. ATMOS.		HUMIDIT.		WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		ATMOS. ATMOS.		HUMIDIT.		WIND.			
	Inches.	Millrs.					Direct- ion.	Force.					Inches.	Millrs.							Direct- ion.	Force.		
Vladivostock,	12	6
Nemuro,	11	5
Hakodate,	"	30.05	763.2	NW	5	"
Tokio,	"	30.14	763.6	N	2	"
Kochi,	"	30.29	769.3	W	1	"
Nagasaki,	"	30.33	770.3	N	1	"
Kagoshima,	"	30.29	769.4	ENE	2	"
Oshima,	"	30.24	763.1	NE	3	"
Naha,	"	30.20	767.2	NNE	3	"
Shigakijima,	"	30.21	767.3	NNE	4	"
Bonin Island,	"	30.08	764.1	NNE	1	"
Weihaiwei,	14	30.31	769.9	50	72	SW	4	o	...	...	6	30.34	770.6	42	58	NW	1	b	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, . . . . .	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, . . . . .	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, . . . . .	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.49	774.1	52	47	NW	1	b	...	...	"	30.42	772.6	36	93	N	1	b	...	...	...	...	...
Gutzlaff,	"	30.38	771.6	54	74	NW	2	b	...	...	"	30.37	771.4	47	87	N	1	b	...	...	...	...	...
Sharp Peak,	14	30.18	766.6	62	72	ENE	4	b	...	...	"	30.22	767.6	36	86	NW	2	b	...	...	...	...	...
Amoy,	15	30.15	765.8	70	66	E	4	o	...	...	"	30.21	767.3	58	81	NNE	2	b	...	...	...	...	...
Swatow,	"	30.12	765.0	66	54	E	2	e	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.24	768.0	68	77	ENE	4	o	...	...	5	30.20	767.1	63	75	E	4	o	...	...	...	...	...
Taichu,	"	30.11	764.7	72	...	N	4	o	...	...	"	30.10	764.4	61	...	N	4	o	...	...	...	...	...
Tainan,	"	30.13	765.3	68	...	N	4	o	...	...	"	30.07	763.8	63	...	N	4	o	...	...	...	...	...
Koshun,	"	30.08	764.1	68	...	NE	7	r	...	...	"	30.04	761.9	70	...	NE	8	r	...	...	...	...	...
Pescadores,	"	30.13	766.5	64	...	NNE	7	o	...	...	"	30.11	764.7	66	...	NNE	8	o	...	...	...	...	...
Canton,	15	30.11	765.0	72	50	NNE	2	e	...	...	6	30.19	766.8	59	65	NNE	2	o	...	...	...	...	...
Hongkong,	14	32.09	764.3	70	48	NE	1	o	...	...	"	30.14	765.5	63	60	NNE	1	o	...	...	...	...	...
Gap Rock,	"	30.03	764.0	...	...	ENE	6	o	...	...	"	30.12	765.0	...	...	NE	6	o	...	...	...	...	...
Macao,	"	30.07	763.8	64	53	NNW	4	o	...	...	"	30.12	765.0	63	47	NNE	2	o	...	...	...	...	...
Wuchow,	15	30.14	765.5	70	53	NW	1	bc	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi,	"	30.02	762.5	72	95	N	1	e	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, . . . . .	"	...	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.06	763.5	75	49	S	2	o	...	...	7	30.17	766.2	66	71	NE	2	o	...	...	...	...	...
Tourane, . . . . .	"	...	...	...	...	NE	6	o	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	77	...	NE	6	o	...	...	"	29.79	756.6	73	...	N	2	of	...	...	...	...	...
Aparri,	14	29.87	758.7	71	96	NE	4	r	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.76	755.0	86	71	NW	4	o	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	84	71	WNW	4	o	...	...	"	29.86	758.4	73	96	...	o	o	...	...	...	...	...
Legaspi,	"	29.80	756.9	86	75	NE	2	o	...	...	"	29.86	758.4	75	94	...	o	o	...	...	...	...	...
Tacloban,	"	29.79	756.6	90	69	SE	2	o	...	...	"	29.85	758.1	75	98	...	o	o	...	...	...	...	...
Iloto,	"	29.75	755.7	85	59	NE	2	o	...	...	"	29.84	757.8	75	96	...	o	b	...	...	...	...	...
Surigao,	"	29.76	756.0	86	78	...	o	b	...	...	"	29.84	757.8	73	95	E	1	o	...	...	...	...	...
Guam, . . . . .	"	...	...	...	...	...	...	...	...	...	"	29.88	759.0	73	...	NE	2	b	...	...	...	...	...
Labuan,	14	29.74	755.4	84	83	NW	4	b	...	...	"	29.84	757.9	77	95	N	4	o	...	...	...	...	...

November 29d. 11h. 47m.—No returns from Japan and Vladivostock. Pressure has decreased slightly along the China Coast and increased slightly elsewhere; the anticyclone is central over the Yangtze Valley, and the depression in the China Sea has filled up.

Fresh to strong monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.89 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT. FORECAST.

- 1.—Hongkong to Gap Rock, N.E. winds, fresh; fair.
- 2.—Formosa Channel, N. winds, strong.
- 3.—South coast of China between Hongkong and Lamock, The same as No. 1.
- 4.—South coast of China between Hongkong and Hainan, The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	29TH NOVEMBER, 1917.							30TH NOVEMBER, 1917.									
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDIT.	WIND.			
	Inches.	Millrs.	Direction.	Force.				Inches.	Millrs.	Direction.	Force.						
Wladivostock, .	12	30.16	766.0	22	NE	3	s	6	30.23	767.7	17	...	N	1	b
Nemuro,	11	5	29.87	758.6	WNW	2	..
Hakodate,	"	30.03	761.7	NNW	2	..	"	29.87	758.7	N	1	..
Tokio,	"	30.08	761.7	NW	2	..	"	29.87	758.6	NNW	1	..
Kochi,	"	30.17	766.3	S	1	..	"	30.11	764.8	W	1	..
Nagasaki,	"	30.29	769.3	WNW	2	..	"	30.23	767.8	0	..
Kagoshima,	"	30.25	763.4	N	2	..	"	30.19	766.9	NW	1	..
Oshima,	"	30.22	767.6	N	1	..	"	30.18	766.6	N	3	..
Naha,	"	30.22	767.7	NE	4	..	"
Ishigakijima,	"	30.23	767.8	NNE	4	..	"	30.17	766.3	NNE	3	..
Bonin Island, .	"	30.08	764.1	NNW	1	..	"	30.04	763.1	0	..
Weihaiwei, .	14	30.30	769.6	47	70	WNW	4	o	6	30.32	770.1	40	65	NNW	2	b	
Hankow,	15	"
Ichang,	"	"
Kiukiang,	"	"
Changsha,	"	"
Shanghai,	11	30.45	773.4	55	44	ESE	1	b	"	30.38	771.6	41	94	NNE	1	o	
Gutzlaff,	"	30.35	770.9	56	75	N	1	b	"	30.35	770.9	48	78	N	1	..	
Sharp Peak,	14	30.18	766.6	63	72	NE	2	b	"	30.26	768.6	60	91	WNW	2	b	
Amoy,	15	30.15	765.8	69	65	E	+	b	"	30.19	766.8	60	71	NE	2	o	
Swatow,	"	30.15	765.8	66	54	E	2	o	"	30.13	765.8	59	76	N	1	o	
Taihoku,	11	30.23	767.7	68	60	NE	6	o	5	30.15	765.9	68	83	E	4	o	
Taichu,	"	30.12	765.0	72	...	NNW	4	o	"	30.10	764.4	61	...	NNW	2	o	
Tainan,	"	30.12	765.0	73	...	NNW	4	o	"	30.08	764.1	61	...	NNW	2	r	
Koshun,	"	30.08	764.1	72	...	NE	7	o	"	30.05	763.2	68	..	NE	6	o	
Pescadores,	"	30.15	765.9	68	...	NNE	8	o	"	30.11	764.7	66	...	NNE	7	o	
Canton,	15	30.14	765.5	71	53	N	2	o	6	30.12	765.0	61	88	SE	1	o	
Hongkong,	14	30.12	765.0	69	65	ESE	2	o	"	30.12	765.0	64	69	E	4	o	
Gap Rock,	"	30.13	765.3	..	..	ENE	5	o	"	30.10	764.5	..	..	E	5	o
Macao,	"	30.12	765.0	63	94	NNE	2	o	"	30.10	764.4	64	58	N	2	o	
Wuchow,	15	30.15	765.8	74	47	N	1	o	9	...	..	..	..	..	..	..
Pakhoi, .....	"	...	..	..	..	...	...	...	"	...	..	..	..	..	..	..
Hoihow, .....	"	...	..	..	..	...	...	...	"	...	..	..	..	..	..	..
Phulien,	"	30.11	764.7	72	47	ENE	1	o	7	...	..	..	..	..	..	..
Tourane, .....	"	...	..	..	..	...	...	...	"	...	..	..	..	..	..	..
Cape St. James, .	"	...	..	..	..	...	...	...	"	...	..	..	..	..	..	..
Aparri,	14	29.93	760.2	73	94	NE	4	r	6	29.93	760.2	73	94	NE	4	r	
Dagupan,	"	29.81	757.2	86	71	NW	4	o	"	...	..	..	..	..	..	..
Manila,	"	29.82	757.5	86	71	W	2	o	"	29.87	758.7	72	98	..	0	o	
Legaspi,	"	29.81	757.8	86	71	NE	2	b	"	29.87	758.7	77	91	..	0	b	
Tacloban,	"	29.84	757.8	79	92	E	2	r	"	29.85	758.1	75	96	..	0	o	
Iloilo,	"	29.80	756.9	86	65	ENE	4	b	"	29.84	757.8	75	92	N	4	o	
Surigao,	"	29.80	756.9	86	78	...	o	o	"	29.82	757.5	75	98	SSW	1	o	
Guam, .....	"	...	..	..	..	...	...	...	"	29.82	757.5	75	98	..	2	b
Labuan,	14	29.85	758.2	78	95	N	6	o	6	29.79	756.6	77	95	SW	6	b	

November 30d. 12h. 05m.—No returns from Indo-China. Pressure has decreased considerably over Japan; changes elsewhere are slight. The anticyclone has weakened slightly, and a shallow depression is indicated to the east of Japan.

Fresh to strong monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON DECEMBER 1ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh; fair.
- N. winds, strong, moderating.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	30TH NOVEMBER, 1917.							1ST DECEMBER, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		
	Inches.	Millrs.						Direction.	Force.			Inches.	Millrs.					Direction.	Force.
Adivostock,	12	30.13	765.2	34	...	SSW	...	b	6	30.08	764.1	19	...	SSW	o	o	...	...	...
emuro,	11	29.83	757.6	...	...	NW	2	...	5	...	...	...	...	...	...	...	...	...	...
skodate,	"	29.87	758.7	...	...	NW	7	...	"	...	...	...	...	...	...	...	...	...	...
skio,	"	29.94	760.6	...	...	NNW	4	...	"	...	...	...	...	...	...	...	...	...	...
ochi,	"	30.13	763.3	...	...	N	3	...	"	...	...	...	...	...	...	...	...	...	...
igasaki,	"	30.19	765.3	...	...	NNW	2	...	"	...	...	...	...	...	...	...	...	...	...
ogoshima,	"	30.21	767.4	...	...	NW	1	...	"	...	...	...	...	...	...	...	...	...	...
shima,	"	30.18	765.6	...	...	N	3	...	"	...	...	...	...	...	...	...	...	...	...
sha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
igakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
win Island,	"	30.00	761.1	...	...	W	1	...	"	...	...	...	...	...	...	...	...	...	...
haiwei, ...	14	30.23	767.8	46	40	N	4	b	6	30.05	763.2	40	65	SW	2	b	...	...	...
inkow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
hang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
ukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
angsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
anghai,	11	30.34	770.7	52	63	NE	1	o	"	30.16	766.0	45	94	N	1	r	...	...	...
utziaff,	"	30.21	767.3	58	70	N	1	o	"	30.07	763.8	48	100	N	4	r	...	...	...
arp Peak, ...	14	30.01	762.2	64	76	N	2	r	"	30.01	762.2	62	77	W	2	b	...	...	...
oy,	15	30.08	764.0	70	66	NE	4	o	"	30.09	764.3	58	100	W	4	b	...	...	...
atow,	"	30.10	764.5	67	55	E	1	o	"	30.08	764.0	58	88	NNW	1	c	...	...	...
iboku,	11	30.13	763.9	68	73	E	6	o	5	30.02	762.6	57	98	...	0	b	...	...	...
ieku,	"	30.11	764.7	66	...	o	2	r	"	30.02	762.6	61	...	...	0	r	...	...	...
nian,	"	30.12	765.0	66	...	o	0	r	"	30.02	762.6	64	...	NW	2	r	...	...	...
ohun,	"	30.10	764.4	68	...	N	4	r	"	30.01	762.3	66	...	NNE	2	r	...	...	...
ecadores, ...	"	30.12	763.0	68	...	NNE	7	r	"	30.04	762.9	64	...	N	4	o	...	...	...
anton,	15	30.07	763.8	73	51	S	1	o	6	30.08	764.0	59	100	SE	1	o	...	...	...
ongkong,	14	30.07	763.8	67	52	E	3	o	"	30.06	763.5	64	74	E	1	o	...	...	...
p Rock,	"	30.07	763.8	...	...	ENE	5	o	"	30.05	763.2	...	...	E	4	c	of	...	...
aco,	"	30.05	763.5	63	68	NNE	1	o	"	30.04	762.9	61	83	NNW	1	of	...	...	...
uchow,	15	30.07	763.8	74	47	NW	1	o	9	...	...	...	...	...	...	...	...	...	...
ikhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
ihew, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
ulien,	"	30.05	763.2	73	50	E	2	o	7	...	...	...	...	...	...	...	...	...	...
urane, .....	"	...	..	..	..	...	...	...	"	...	...	...	...	...	...	...	...	...	...
pe St. James, ...	"	...	..	..	..	...	...	...	"	...	...	...	...	...	...	...	...	...	...
pari,	14	29.87	758.7	75	88	NE	4	o	6	29.88	759.0	73	92	NE	4	r	...	...	...
gupan,	"	29.78	756.3	90	69	NW	2	b	"	...	...	...	...	...	...	...	...	...	...
nila,	"	29.80	756.9	86	71	W	1	o	"	29.85	758.1	73	96	...	0	o	...	...	...
gaspi,	"	29.81	757.2	86	71	ENE	4	o	"	29.86	758.4	70	94	...	0	b	...	...	...
eloban,	"	29.80	756.9	84	77	o	0	o	"	29.84	757.8	75	94	WNW	2	o	...	...	...
lio,	"	29.79	756.6	82	74	NE	4	o	"	29.82	757.5	75	92	N	2	b	...	...	...
ngao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...
am, .....	"	...	...	...	...	...	...	...	"	29.88	759.0	73	...	NE	2	o	...	...	...
uan,	14	29.80	756.9	84	87	N	6	b	4.2C	29.83	757.7	77	95	N	4	r	...	...	...

December 1d. 12h. 01m.—No returns from Japan and Indo-China. Pressure has decreased at all stations reporting; considerably to the north of Amoy, and slightly elsewhere. The anticyclone appears to have broken up, and a depression is indicated over S. Manchuria.

The monsoon will be temporarily interrupted; moderate easterly winds may be expected over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.95 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocks,
- 4.—South coast of China between Hongkong and Hainan,

- E. winds, moderate; fine.
- N. winds, moderate.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

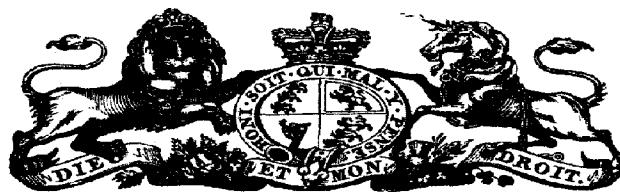
DECEMBER,

1917.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE
ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER
REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.



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ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

DECEMBER, 1917.

INTRODUCTION.

In this Bulletin an annual summary of the Hongkong Observations for the year 1917 is given in Tables XIII to XVIII, following the usual monthly Tables. They contain mean and extreme values of the principal Meteorological Elements, in British and C.G.S. Units, and of the prevalence of different phenomena for each month, and for the year, together with the normal values (for the period 1884-1913 unless otherwise stated).

The readings of the barometer in British Units are not reduced to sea-level, or to the gravity at latitude 45° .

In the column headed "Days of rain" only those days have been counted on which the fall amounted to or exceeded 0·01 inch.

Owing to the adoption in the year 1913 of the cloud nomenclature recommended by the London Meteorological Office, the normals for each of the 10 varieties observed in the year 1917 cannot be given. The normals given in Table XVI are those of the varieties observed from 1884-1912, the observations of roll-cumulus being included under the heading strato-cumulus.

The remaining columns in the Tables require no special remark, the necessary explanations having been given in the Introduction to the Bulletin for the month of January.

Following the annual summary are the five-day means of the principal meteorological elements for the year 1917 and the period 1884-1913 in British and C.G.S. Units. After which are two plates, showing the tracks of the typhoons and principal depressions which occurred in the Far East during the year 1917.

The results of Magnetic Observations made in the year 1917, are given at the end of the Bulletin.

T. F. CLAXTON.

ROYAL OBSERVATORY, HONGKONG.

R E S U L T S

OF

METEOROLOGICAL OBSERVATIONS.

DECEMBER,

1917.

HOURLY VALUES OF BAROMETRIC PRESSURE AND AIR TEMPERATURE,

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of DECEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	30°017	30°010	29°994	29°990	29°990	29°998	30°016	30°025	30°032	30°034	30°012	29°980	1
2	29°953	29°943	29°926	29°918	29°935	29°945	29°957	29°982	29°998	29°999	29°988	29°965	2
3	29°977	29°976	29°967	29°972	29°979	29°989	30°000	30°016	30°040	30°052	30°056	30°037	3
4	30°069	30°065	30°058	30°055	30°056	30°062	30°077	30°095	30°094	30°110	30°110	30°101	4
5	30°110	30°102	30°102	30°090	30°095	30°106	30°116	30°124	30°134	30°134	30°109	30°088	5
6	30°081	30°077	30°076	30°080	30°095	30°113	30°135	30°150	30°166	30°173	30°157	30°131	6
7	30°177	30°165	30°165	30°163	30°155	30°156	30°162	30°176	30°176	30°167	30°145	30°120	7
8	30°042	30°038	30°026	30°026	30°033	30°045	30°053	30°071	30°078	30°077	30°063	30°048	8
9	30°036	30°033	30°020	30°011	30°000	30°004	30°030	30°051	30°050	30°057	30°044	30°022	9
10	30°006	29°992	29°984	29°973	29°960	29°964	29°981	29°995	30°018	30°024	30°013	29°995	10
11	29°935	29°926	29°894	29°884	29°876	29°884	29°880	29°899	29°922	29°937	29°912	29°899	11
12	29°826	29°814	29°810	29°812	29°799	29°806	29°824	29°848	29°868	29°876	29°876	29°856	12
13	29°848	29°832	29°822	29°816	29°812	29°822	29°828	29°840	29°864	29°870	29°870	29°848	13
14	29°888	29°886	29°884	29°881	29°894	29°898	29°913	29°943	29°976	29°991	29°997	29°983	14
15	30°077	30°091	30°069	30°070	30°062	30°082	30°087	30°108	30°132	30°128	30°129	30°106	15
16	30°032	30°045	30°025	30°019	30°001	30°005	30°010	30°022	30°044	30°039	30°036	30°035	16
17	29°966	29°966	29°962	29°964	29°964	29°976	29°978	30°004	30°032	30°047	30°040	30°007	17
18	30°065	30°071	30°073	30°077	30°083	30°094	30°116	30°130	30°141	30°145	30°140	30°126	18
19	30°123	30°125	30°129	30°135	30°144	30°160	30°176	30°186	30°192	30°186	30°168	30°139	19
20	30°096	30°083	30°079	30°079	30°085	30°093	30°092	30°104	30°104	30°098	30°088	30°050	20
21	29°989	29°987	29°982	29°986	29°971	29°981	29°996	30°015	30°028	30°026	30°011	29°962	21
22	29°974	29°974	29°966	29°973	29°982	29°996	30°029	30°055	30°080	30°092	30°089	30°070	22
23	30°106	30°096	30°096	30°094	30°099	30°110	30°128	30°147	30°161	30°169	30°166	30°141	23
24	30°179	30°170	30°159	30°145	30°139	30°150	30°159	30°180	30°182	30°174	30°152	30°121	24
25	30°099	30°099	30°078	30°082	30°082	30°092	30°100	30°115	30°130	30°129	30°108	30°082	25
26	30°079	30°063	30°060	30°062	30°054	30°078	30°103	30°121	30°134	30°132	30°125	30°106	26
27	30°103	30°100	30°091	30°081	30°076	30°096	30°109	30°119	30°132	30°149	30°132	30°107	27
28	30°096	30°088	30°075	30°066	30°061	30°069	30°073	30°094	30°098	30°106	30°097	30°076	28
29	30°101	30°093	30°093	30°083	30°082	30°091	30°113	30°134	30°157	30°166	30°151	30°111	29
30	30°130	30°117	30°118	30°111	30°116	30°132	30°146	30°159	30°176	30°183	30°177	30°158	30
31	30°131	30°134	30°119	30°115	30°115	30°118	30°127	30°137	30°157	30°156	30°137	30°111	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	29°938	29°911	29°893	29°887	29°894	29°898	29°921	29°945	29°962	29°969	29°955	29°945	1
2	29°944	29°931	29°905	29°905	29°922	29°936	29°957	29°975	29°978	29°988	29°985	29°985	2
3	30°008	29°992	29°984	29°989	29°997	30°007	30°023	30°035	30°046	30°067	30°074	30°070	3
4	30°071	30°057	30°051	30°045	30°052	30°053	30°080	30°092	30°102	30°104	30°109	30°107	4
5	30°051	30°026	30°004	29°995	30°012	30°025	30°041	30°063	30°080	30°082	30°090	30°080	5
6	30°098	30°074	30°063	30°072	30°099	30°120	30°140	30°160	30°178	30°187	30°185	30°183	6
7	30°078	30°046	30°024	30°014	30°018	30°033	30°046	30°054	30°068	30°072	30°053	30°053	7
8	30°000	29°963	29°959	29°957	29°959	29°981	29°987	30°008	30°026	30°042	30°038	30°038	8
9	29°988	29°962	29°942	29°934	29°941	29°950	29°962	29°990	30°014	30°025	30°021	30°013	9
10	29°963	29°934	29°909	29°911	29°911	29°925	29°952	29°959	29°955	29°949	29°945	29°945	10
11	29°856	29°844	29°824	29°830	29°820	29°822	29°826	29°837	29°848	29°856	29°842	29°832	11
12	29°832	29°814	29°798	29°792	29°792	29°804	29°820	29°828	29°830	29°842	29°844	29°844	12
13	29°812	29°794	29°775	29°775	29°781	29°790	29°814	29°831	29°870	29°875	29°880	29°886	13
14	29°937	29°947	29°941	29°954	29°979	29°999	30°014	30°038	30°042	30°070	30°069	30°081	14
15	30°067	30°049	30°035	30°026	30°035	30°046	30°050	30°070	30°077	30°079	30°068	30°049	15
16	29°968	29°937	29°924	29°920	29°927	29°933	29°941	29°947	29°965	29°971	29°978	29°978	16
17	29°982	29°959	29°944	29°952	29°973	29°985	30°001	30°020	30°030	30°041	30°054	30°058	17
18	30°095	30°069	30°063	30°057	30°068	30°087	30°092	30°120	30°128	30°125	30°119	30°119	18
19	30°107	30°087	30°062	30°058	30°059	30°069	30°084	30°093	30°094	30°102	30°102	30°094	19
20	30°008	29°970	29°953	29°950	29°962	29°979	29°995	29°993	29°992	29°990	29°994	29°994	20
21	29°935	29°912	29°898	29°898	29°910	29°924	29°926	29°938	29°952	29°960	29°972	29°970	21
22	30°043	30°017	30°001	30°001	30°017	30°036	30°043	30°057	30°079	30°096	30°098	30°101	22
23	30°105	30°073	30°059	30°056	30°077	30°092	30°112	30°138	30°160	30°164	30°187	30°191	23
24	30°078	30°057	30°036	30°029	30°046	30°059	30°067	30°085	30°095	30°104	30°096	30°099	24
25	30°046	30°013	29°993	29°983	29°994	30°002	30°012	30°023	30°043	30°052	30°064	30°069	25
26	30°068	30°040	30°014	30°007	30°014	30°030	30°047	30°056	30°074	30°079	30°090	30°101	26
27	30°074	30°045	30°024	30°024	30°031	30°042	30°056	30°068	30°086	30°096	30°105	30°102	27
28	30°036	30°004	29°984	29°973	29°984	30°004	30°027	30°037	30°057	30°077	30°097	30°097	28
29	30°073	30°049	30°030	30°026	30°032	30°044	30°057	30°074	30°093	30°110	30°125	30°129	29
30	30°118	30°080	30°060	30°056	30°063	30°071	30°083	30°101	30°115	30°124	30°134	30°137	30
31	30°073	30°039	30°020	30°013	30°030	30°042	30°056	30°060	30°072	30°083	30°093	30°098	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of DECEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	64°	64°	63°9	63°9	64°	64°	64°	65°9	67°3	68°7	69°7	70°3	1
2	61°9	62°3	62°2	62°5	63°7	64°4	64°8	65°4	66°6	67°8	68°9	69°2	2
3	64°5	64°9	64°6	63°9	63°8	63°0	63°5	66°0	66°5	67°9	67°7	68°7	3
4	64°1	63°7	63°4	62°7	62°6	62°7	62°3	62°7	63°6	64°2	64°3	64°2	4
5	62°7	62°6	62°3	62°1	61°7	61°6	61°3	62°7	64°9	65°8	66°7	69°0	5
6	59°9	59°3	59°1	59°0	58°8	58°4	58°1	58°3	59°4	60°8	61°4	61°9	6
7	53°7	53°5	53°0	52°4	52°4	51°9	52°3	53°3	54°6	56°0	57°4	58°5	7
8	53°4	53°4	52°4	51°8	52°6	52°3	52°1	53°5	55°2	56°7	58°1	59°5	8
9	53°0	53°0	52°6	52°8	52°7	52°3	52°4	54°7	58°3	61°7	63°7	66°0	9
10	56°8	56°0	55°7	55°4	54°9	55°1	55°0	59°4	64°0	65°8	66°0	65°9	10
11	61°6	61°6	60°9	60°6	60°3	60°4	60°3	61°5	63°0	63°4	65°9	65°7	11
12	65°3	65°1	64°7	64°6	64°6	64°9	65°0	65°4	66°1	67°1	66°8	67°5	12
13	64°6	64°6	64°5	64°8	65°0	65°4	65°7	66°0	66°5	66°1	65°8	65°1	13
14	65°6	65°8	65°9	65°5	64°2	63°7	62°8	63°0	63°1	62°9	62°4	62°6	14
15	54°9	55°0	54°4	54°3	54°9	54°8	54°4	54°6	55°2	55°4	56°8	57°9	15
16	58°3	58°4	58°0	57°7	57°6	57°3	57°0	56°7	57°4	59°7	59°8	60°2	16
17	60°6	60°1	59°9	59°5	59°3	59°3	59°4	60°2	61°1	62°7	63°5	66°0	17
18	57°8	57°3	57°1	55°9	55°5	54°7	54°7	55°8	59°0	60°6	61°5	63°2	18
19	60°8	60°6	59°8	59°5	59°1	58°8	58°8	59°1	60°8	60°6	61°4	61°1	19
20	59°9	59°8	58°9	58°8	57°8	58°5	57°8	59°0	59°5	62°0	62°3	61°8	20
21	60°8	60°6	60°0	59°3	59°0	59°4	59°7	60°7	61°9	63°5	64°8	68°1	21
22	62°8	62°0	61°5	61°8	61°4	61°3	60°3	59°8	59°8	60°3	60°4	60°4	22
23	54°2	53°7	53°5	53°0	52°1	51°0	49°7	50°5	52°5	53°0	55°6	56°7	23
24	48°9	48°1	48°1	48°0	47°5	47°3	47°2	48°5	51°8	53°5	55°8	57°6	24
25	52°0	51°8	51°3	50°8	50°5	50°9	50°3	49°8	53°2	58°0	57°9	59°9	25
26	51°5	51°3	50°8	50°4	50°3	50°2	49°9	50°8	53°6	55°8	59°4	58°0	26
27	51°9	50°9	50°1	49°4	49°1	48°8	49°2	49°9	51°8	54°8	57°2	57°5	27
28	52°8	52°3	52°5	52°8	52°5	51°5	51°7	52°0	54°2	56°2	57°1	58°1	28
29	52°3	51°9	51°5	50°8	50°0	49°8	49°9	51°5	52°9	54°8	55°7	55°7	29
30	51°6	51°2	49°8	48°7	48°1	48°2	48°3	49°6	52°9	55°7	57°4	57°4	30
31	51°8	51°2	48°6	47°2	47°9	48°3	48°6	49°4	51°6	53°5	54°8	56°0	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	70°2	69°6	68°4	67°3	66°7	65°7	64°9	64°5	64°3	63°8	63°2	63°4	1
2	69°5	68°7	68°1	67°5	66°9	66°4	65°4	65°0	64°7	64°6	64°5	64°5	2
3	68°2	68°7	67°6	67°2	66°7	66°1	65°7	65°5	65°4	65°0	64°9	64°7	3
4	65°0	64°5	64°5	63°8	63°7	63°6	63°7	63°6	63°3	63°4	63°1	63°0	4
5	69°5	68°6	67°4	66°8	65°4	64°4	63°9	63°7	63°5	63°2	61°7	61°0	5
6	62°5	62°5	61°4	59°1	58°1	57°3	56°8	56°9	55°9	55°3	54°5	54°7	6
7	59°5	60°1	59°3	59°0	58°3	57°1	56°5	56°3	55°4	55°0	53°8	53°8	7
8	59°9	60°4	59°6	59°0	58°4	57°0	56°6	55°7	54°6	54°1	53°9	53°5	8
9	66°7	68°6	67°1	66°5	64°7	63°1	61°2	59°2	58°7	58°3	57°4	56°4	9
10	65°1	64°9	63°9	63°6	62°7	62°4	62°2	62°2	62°5	62°6	62°3	62°3	10
11	66°1	64°7	64°9	64°4	64°1	63°9	64°4	64°8	64°8	65°1	65°0	65°0	11
12	67°6	67°5	67°1	66°8	66°8	66°7	66°4	66°1	66°2	65°9	66°7	66°4	12
13	64°6	64°9	65°1	66°3	66°5	66°6	66°4	66°1	66°2	66°0	65°8	65°9	13
14	62°3	62°0	61°8	61°2	60°7	60°5	60°1	59°8	58°7	57°6	56°0	55°8	14
15	58°1	58°9	57°4	57°9	57°4	57°2	57°7	57°9	58°3	58°6	58°3	58°6	15
16	60°9	62°0	60°9	60°2	60°0	59°7	59°6	59°8	60°5	60°8	60°9	60°9	16
17	66°0	65°8	66°0	65°6	64°9	63°8	62°7	62°6	61°5	60°7	60°0	60°0	17
18	63°6	62°6	61°4	60°8	60°0	59°8	59°9	60°3	60°8	61°3	61°5	61°5	18
19	60°9	60°8	60°0	59°8	59°7	58°8	58°8	59°1	59°8	60°8	60°0	59°8	19
20	62°3	62°0	63°0	62°8	60°8	59°8	59°3	59°4	60°0	60°8	60°8	60°8	20
21	68°6	64°8	64°8	64°5	63°5	62°6	61°9	62°5	62°5	63°0	63°8	63°1	21
22	60°7	61°8	62°9	62°6	61°5	59°9	59°1	58°6	57°3	56°4	55°8	55°0	22
23	58°5	59°7	58°8	58°4	56°7	55°5	54°6	53°7	53°2	51°9	51°5	51°0	23
24	58°6	59°5	58°0	57°4	55°9	54°6	54°4	53°8	53°3	52°9	53°1	52°5	24
25	59°5	59°6	58°7	58°3	57°4	56°5	56°0	55°4	55°3	54°5	54°0	52°5	25
26	58°5	59°2	58°7	57°2	56°4	55°4	55°4	54°8	54°6	54°6	54°2	53°2	26
27	58°8	59°6	58°7	56°9	56°2	54°8	54°7	54°3	53°8	53°5	53°2	52°3	27
28	57°7	57°0	56°5	55°7	55°3	54°8	54°6	54°0	53°8	53°7	53°4	53°4	28
29	56°7	57°2	56°7	56°1	55°3	53°5	52°8	52°8	52°9	52°1	51°9	51°8	29
30	56°2	56°6	55°9	54°8	54°0	53°5	53°0	52°5	50°9	50°6	50°4	50°4	30
31	55°6	56°4	55°6	54°5	53°9	53°2	53°7	52°5	51°3	51°3	52°6	52°9	31

HOURLY VALUES OF THE TEMPERATURE OF EVAPORATION, AMOUNT OF CLOUD, AND SUNSHINE.

TABLE III.—TEMPERATURE of EVAPORATION at every Hour of the Day, in the MONTH of DECEMBER, 1917.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
1	59.6	59.9	60.2	60.0	59.7	59.8	59.6	60.6	61.1	61.7	62.5	63.0	1
2	59.8	60.7	60.2	60.5	60.0	61.3	61.7	62.0	62.0	61.9	62.5	62.4	2
3	62.3	62.2	61.7	61.6	61.8	60.8	60.2	60.7	62.2	60.8	60.9	60.9	3
4	59.2	59.4	59.1	58.8	58.5	58.4	58.3	58.8	58.9	59.1	58.9	58.5	4
5	59.1	58.9	58.6	58.2	58.0	58.0	58.0	58.7	59.7	60.0	60.5	61.5	5
6	53.0	52.6	52.6	52.5	52.4	52.0	51.8	51.4	51.7	51.9	51.7	51.8	6
7	42.5	41.5	41.6	41.7	41.4	40.8	41.1	42.1	42.5	43.6	43.7	44.4	7
8	40.8	41.3	40.4	39.8	40.2	40.2	40.3	41.2	42.5	43.2	44.1	44.1	8
9	46.0	46.1	46.5	46.1	45.8	45.9	46.0	46.6	44.6	46.4	47.1	48.5	9
10	52.1	51.6	51.2	51.6	49.9	49.1	48.8	48.3	48.6	48.9	49.9	50.0	10
11	56.8	57.2	57.0	56.5	56.5	56.8	56.5	56.5	56.5	56.4	58.1	57.7	11
12	61.0	59.8	59.8	59.8	59.4	59.4	59.8	59.5	60.0	60.5	59.7	60.0	12
13	62.2	61.8	61.9	62.0	62.3	62.4	62.7	63.0	63.4	63.6	63.8	64.0	13
14	65.4	64.6	64.5	64.3	63.0	62.5	61.1	60.8	60.2	59.9	60.2	59.2	14
15	51.8	51.3	51.0	50.4	50.6	50.7	50.6	50.4	50.8	50.8	51.3	52.1	15
16	53.5	53.7	53.2	53.1	53.0	52.6	51.9	51.5	52.3	53.8	53.7	54.0	16
17	57.1	56.7	56.5	55.9	56.0	56.2	56.3	56.2	56.8	57.4	58.1	59.8	17
18	52.4	51.8	51.5	50.9	50.6	49.9	49.8	50.7	52.6	53.8	54.3	55.4	18
19	57.3	56.7	56.2	55.6	54.7	54.5	53.4	54.3	55.6	55.7	55.5	55.6	19
20	55.3	55.3	54.9	54.4	53.9	53.9	53.9	54.0	54.4	56.2	55.4	54.9	20
21	57.0	56.4	56.6	56.3	56.0	55.9	55.9	56.8	57.8	58.4	58.8	60.9	21
22	59.9	60.1	59.9	59.9	59.8	59.9	58.5	55.6	54.9	54.6	54.9	54.8	22
23	48.2	48.4	47.7	47.6	47.1	45.6	44.5	45.3	46.6	46.9	48.8	49.8	23
24	43.2	42.6	42.9	42.9	42.4	42.1	41.8	42.9	45.3	46.3	47.4	48.2	24
25	43.5	43.9	43.7	43.8	43.7	44.0	43.0	42.8	44.6	48.1	47.7	49.5	25
26	44.2	43.1	42.1	41.5	40.9	41.6	40.7	41.1	43.4	44.3	46.0	44.7	26
27	46.2	44.6	41.8	41.8	40.8	40.3	39.8	40.3	41.3	44.6	45.3	45.8	27
28	47.9	47.7	48.0	47.8	47.2	46.5	45.8	44.8	46.1	47.0	48.3	49.1	28
29	48.1	47.8	45.9	41.9	40.0	38.5	38.4	38.4	39.3	40.2	41.4	42.7	29
30	40.1	39.6	38.8	37.8	37.7	37.9	37.5	38.5	40.1	42.3	43.6	30	30
31	45.6	44.9	43.5	41.7	41.2	40.1	41.4	40.9	42.9	43.6	45.1	47.2	31
Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
1	63.0	62.6	62.0	62.4	62.5	62.0	61.6	61.3	61.5	61.6	61.0	61.3	1
2	62.2	63.0	63.5	63.7	63.4	63.1	63.0	62.9	63.0	62.9	62.8	62.8	2
3	60.8	60.4	59.6	60.0	59.9	60.0	60.3	60.8	60.4	60.5	60.1	59.4	3
4	58.9	58.3	58.6	58.0	58.3	58.1	58.9	59.1	59.0	59.2	59.1	59.1	4
5	61.3	61.0	61.2	60.8	60.3	59.9	59.7	59.8	59.8	56.0	54.3	54.1	5
6	51.6	51.0	50.4	48.7	48.0	46.3	45.8	45.0	44.5	44.2	43.6	43.3	6
7	44.4	44.7	44.8	44.6	43.8	43.4	43.3	43.0	42.8	42.7	41.8	41.8	7
8	46.3	47.1	46.3	46.3	45.8	45.8	46.2	46.9	46.5	46.0	46.1	46.7	8
9	50.0	51.0	49.8	49.6	52.0	51.6	48.9	49.2	48.1	49.3	50.5	50.9	9
10	51.0	51.2	51.7	53.7	55.6	56.7	57.1	57.3	57.3	57.5	57.6	57.8	10
11	57.6	57.8	57.6	57.7	57.8	58.4	58.4	59.7	60.4	61.2	61.7	61.7	11
12	60.0	60.0	60.4	60.9	61.4	61.5	61.9	62.3	62.5	62.6	62.5	62.8	12
13	63.9	64.5	65.0	65.7	65.9	66.1	65.8	65.9	65.9	65.6	65.5	65.5	13
14	58.6	57.7	57.2	56.5	56.1	55.6	55.1	55.0	54.4	53.6	53.2	52.6	14
15	51.6	52.3	51.7	51.4	51.2	51.4	51.7	51.8	52.2	52.7	52.8	52.8	15
16	54.2	54.9	54.8	54.8	55.3	55.1	55.4	55.9	56.6	56.8	57.2	57.2	16
17	59.7	59.8	59.3	58.9	58.7	58.0	58.4	57.4	56.5	54.9	54.2	53.9	17
18	55.6	55.3	55.1	55.5	55.3	55.5	55.7	56.4	56.8	56.9	57.4	57.6	18
19	54.8	54.0	54.2	54.3	54.5	54.3	54.3	54.9	54.9	56.1	55.7	55.9	19
20	54.9	54.1	53.6	54.7	56.0	55.9	55.9	56.0	57.1	57.0	56.9	56.9	20
21	61.7	60.7	59.9	60.0	59.7	58.9	59.3	59.6	59.0	59.6	59.4	59.7	21
22	54.9	55.6	56.1	55.3	53.6	52.6	51.8	50.4	49.7	49.6	49.2	48.6	22
23	50.7	51.0	49.9	50.5	49.6	48.5	47.9	47.6	46.2	44.2	44.9	44.5	23
24	48.8	49.7	48.8	47.9	47.0	45.8	46.1	45.7	44.9	44.3	44.0	43.4	24
25	49.0	49.7	49.5	48.8	49.0	48.5	48.6	48.3	47.1	46.0	46.1	44.6	25
26	45.8	47.3	47.8	46.9	46.7	46.6	46.8	47.0	46.7	46.4	46.4	45.9	26
27	45.8	47.0	46.0	45.7	45.9	46.0	46.6	46.6	47.0	46.8	46.7	47.1	27
28	48.9	48.8	49.2	48.4	47.9	47.6	47.5	47.6	47.4	47.2	47.6	47.8	28
29	43.7	44.6	44.6	44.0	53.8	42.6	41.9	42.0	43.4	41.0	41.0	39.9	29
30	42.8	43.9	42.4	42.8	42.8	42.9	43.7	43.1	43.8	40.2	42.8	43.0	30
31	46.6	47.4	46.4	44.7	44.9	45.0	44.9	45.1	45.0	44.6	44.8	44.6	31

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of DECEMBER, 1917.
 (... = Clear Sky.)

		Hours, Hongkong Standard Time.																								
Days of the Month.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Aftrn.	Days of the Month.
1		10	10	9	9	10	10	4	6	7	7	5	2	1	1	8	4	2	1		1
2		...	1	...	1	9	5	10	10	10	10	10	9	8	8	2	2	6	6	2	1	...	...	...	2
3		...	...	...	...	...	...	...	2	1	2	1	...	...	1	...	...	...	...	...	...	...	4	3	3
4		2	2	5	3	10	10	6	8	3	5	6	6	5	4	6	8	10	10	10	4	1	1	1	4	
5		3	4	2	2	1	...	1	...	2	4	5	5	...	1	...	...	...	...	...	...	...	...	2	5
6		1	...	...	9	10	10	10	10	9	8	7	8	7	7	8	8	9	7	2	1	...	...	...	6
7		3	5	2	1	1	7
8		8
9		...	...	...	...	...	8	6	3	5	6	5	6	6	5	7	8	8	4	2	1	...	...	...	9
10		...	...	...	3	2	1	4	3	4	3	5	4	4	3	4	4	6	3	2	1	1	...	...	10
11		...	10	10	7	2	9	3	1	9	10	6	10	8	9	10	10	10	10	9	10	10	10	10	10	11
12		6	10	10	10	10	10	9	10	8	10	10	10	10	9	10	8	7	10	10	10	10	10	10	12	
13		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	13	
14		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	14	
15		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	15	
16		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	16	
17		9	9	8	8	9	10	9	7	9	10	10	8	10	10	8	9	9	8	10	10	10	10	10	...	17
18		1	2	3	2	2	2	1	1	1	2	3	1	1	4	10	10	10	10	10	18
19		10	10	10	10	10	10	10	10	9	7	10	3	2	1	1	1	1	1	2	4	10	10	10	19	
20		10	10	10	10	10	10	9	5	4	2	2	1	...	...	...	...	...	...	3	7	10	10	10	20
21		4	2	2	...	...	9	10	10	10	10	9	3	3	8	7	8	8	9	8	5	8	9	9	21
22		9	9	4	9	7	5	7	10	10	10	10	10	10	10	7	7	1	...	...	1	2	2	...	22
23		10	10	10	8	4	5	4	1	1	1	2	3	1	1	...	...	...	...	...	9	10	...	23	
24		...	...	...	...	...	2	2	6	1	...	...	...	...	...	...	...	...	...	...	...	...	...	24	
25		...	2	1	...	2	1	3	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	-5	
26		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	26
27		...	...	...	1	1	5	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	27
28		...	1	...	1	10	10	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	28
29		2	9	9	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	10	29
30		10	10	7	...	10	10	9	7	3	...	...	...	...	...	...	...	...	...	...	...	...	8	10	30
31		...	...	2	2	10	10	10	10	10	3	...	...	...	...	...	...	...	...	...	...	...	8	10	31

TABLE V.—AMOUNT OF SUNSHINE registered in each HOUR of the DAY, in the MONTH of DECEMBER, 1917.
 (... = No Sunshine recorded.)

Hours, Hongkong Apparent Time.															Days of the Month.	
6	7	8	9	10	11	Noon	13	14	15	16	17	18				
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.		
1		0.3	1.0	0.7	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	1	
2		0.1	...	0.9	0.8	1.0	0.9	1.0	1.0	0.8	0.5	2	2	
3		0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	3	3	
4		1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	...	...	4	4	
5		0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	5	5
6		0.5	0.7	0.6	0.6	0.9	0.9	0.3	0.5	0.1	...	6	6	
7		0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	7	7
8		0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	8	8
9		...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	9	9
10		0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	10	10
11		...	0.4	0.2	0.4	0.9	0.6	0.8	...	...	...	...	...	...	11	11
12		...	0.1	0.6	0.1	0.1	...	...	...	...	0.4	0.2	...	...	12	12
13		13	13
14		14	14
15		15	15
16		0.3	0.7	...	0.3	0.9	0.1	0.8	0.0	...	...	...	16	16
17		0.1	0.7	...	...	0.6	0.3	1.0	0.2	1.0	1.0	...	...	...	17	17
18		...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	18	18
19		0.1	0.3	0.9	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	19	19
20		0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	20	20
21		0.2	0.7	1.0	0.4	0.6	0.9	0.7	...	...	...	21	21
22		0.5	0.8	0.5	...	...	22	22
23		0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	23	23
24		0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	24	24
25		0.1	0.6	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	25	25
26		0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	26	26
27		0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	27	27
28		0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	28	28
29		0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	29	29
30		0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	30	30
31		0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	31	31

HOURLY VALUES OF RAINFALL AND WIND,

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY in the MONTH of DECEMBER, 1917.
 (d = Unregistered Drizzle. = No Rainfall.)

TABLE VII.—DIRECTION AND VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of DECEMBER, 1917.
(The Direction is given in points, and the Velocity in miles per hour.)
 (8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midu.	Days of the Month.
1	9	5	9	9	9	7	9	7	9	4	9	4	1
2	8	13	10	12	10	17	9	13	8	12	10	14	9
3	10	25	9	28	9	28	9	25	8	28	7	27	6
4	7	32	8	27	8	24	7	19	7	22	7	22	7
5	10	10	10	11	9	9	9	6	9	10	9	9	6
6	32	17	31	21	31	16	31	17	31	8	31	12	32
7	32	15	32	12	32	9	32	10	31	7	31	5	32
8	11	11	11	12	11	10	10	8	10	7	10	6	11
9	22	7	21	5	20	3	18	2	24	3	20	2	...
10	8	25	8	23	7	25	7	25	7	23	7	23	8
11	10	22	11	15	11	14	11	12	10	13	9	15	9
12	8	24	8	24	8	25	8	23	8	19	9	20	8
13	10	8	...	1	...	1	...	...	...	...	...	...	1
14	1	8	1	6	32	8	31	10	32	9	32	8	18
15	32	7	1	7	1	9	1	11	2	9	2	5	3
16	8	17	10	16	10	14	10	15	9	13	8	12	7
17	22	5	23	3	28	4	32	7	2	5	1	4	31
18	10	11	11	16	10	19	9	18	9	17	8	14	7
19	7	23	7	22	8	23	8	23	8	18	7	16	7
20	8	16	8	14	8	16	8	15	9	16	8	14	7
21	9	14	9	18	9	18	9	17	9	15	9	16	8
22	4	9	1	8	32	9	32	7	1	8	1	9	2
23	32	10	32	13	32	10	32	10	31	7	32	6	32
24	22	6	23	6	28	3	6	5	3	1	3	4	5
25	10	4	10	9	9	7	9	5	10	9	8	2	1
26	10	11	11	10	11	10	11	9	10	12	11	6	10
27	11	10	10	12	10	17	10	19	9	15	10	9	10
28	10	16	16	16	10	19	9	18	9	16	8	13	7
29	1	11	2	11	3	11	1	12	1	8	32	8	1
30	9	14	10	13	11	8	12	10	12	11	11	10	9
31	10	11	10	13	10	12	10	13	10	12	10	12	7

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS
in the MONTH of DECEMBER, 1917.

TABLE IX.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the Month of DECEMBER, 1917.
(British Units.)

Days of the Month.	Mean Barometric Pressure.	Temperature					Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100). Mean Amount of Cloud (0-100).	Bright Sunshine.		Rainfall.	Wind.						
		Of the Air.							Daily Duration.	Percentage of possible amount.		Components.		Resultant.				
		Highest.	Lowest.	Range.	Mean.							North.	East.	Direction.	Velocity.			
1	Ins.	°	°	°	°	°	Ins.	%	%	h.	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.		
1	29.967	71°7	63°1	8°6	65°9	61°3	57°9	0°482	75	44	8°5	79	...	- 0°1	+ 5°7	91	5°7	
2	29.955	70°3	61°5	8°8	65°6	62°1	59°7	°513	81	46	6°0	56	...	- 2°3	+ 9°1	104	9°4	
3	30°015	69°6	63°0	6°6	65°9	60°8	57°0	°466	73	6	9°5	88	...	+ 1°4	+ 18°8	86	18°9	
4	30°078	65°5	62°3	3°2	63°6	58°8	54°9	°433	73	53	6°2	57	...	+ 5°2	+ 27°3	79	27°8	
5	30°078	69°7	61°0	8°7	64°3	59°1	55°0	°434	72	11	9°1	84	...	+ 0°2	+ 11°6	89	11°6	
6	30°125	63°3	54°3	9°0	58°7	49°5	38°5	°234	47	55	5°1	47	...	+ 9°9	...	...	9°9
7	30°104	60°6	51°9	8°7	55°5	42°8	20°6	°110	25	5	9°7	90	...	+ 11°7	+ 1°5	7	11°8	
8	30°023	61°1	51°5	9°6	55°6	43°9	25°0	°134	31	...	9°5	88	...	+ 2°7	+ 3°7	54	4°6	
9	30°004	68°9	51°6	17°3	59°2	48°2	33°7	°194	38	33	9°2	85	...	- 0°3	- 1°1	255	1°1	
10	29.964	66°4	54°8	11°6	61°1	52°7	43°9	°288	53	24	9°5	89	...	+ 1°5	+ 15°6	85	15°7	
11	29.870	67°8	60°2	7°6	63°4	58°0	53°6	°412	70	80	3°3	31	...	- 0°3	+ 16°9	91	16°9	
12	29.827	68°2	64°6	3°6	66°1	60°7	56°6	°460	71	95	1°5	14	...	+ 0°8	+ 22°2	88	22°2	
13	29.831	66°8	64°1	2°7	65°6	64°1	63°2	°580	92	100	...	0°735	11	- 1°2	+ 9°1	97	9°2	
14	29.968	66°1	55°8	10°3	61°8	58°8	56°5	°458	83	100	...	0°365	8	+ 8°8	+ 2°0	13	9°0	
15	30°075	59°1	54°0	5°1	56°7	51°5	46°2	°314	68	100	...	0°040	2	+ 9°1	+ 2°9	18	9°6	
16	29.988	62°0	56°7	5°3	59°3	54°4	49°9	°360	71	90	4°1	38	...	+ 3°2	+ 13°9	77	14°3	
17	29.996	66°4	59°3	7°1	62°2	57°2	53°0	°403	72	79	2°1	20	...	+ 3°5	+ 5°1	55	6°2	
18	30°100	63°9	54°4	9°5	59°4	54°0	48°9	°347	68	32	8°9	83	...	+ 1°4	+ 10°2	82	10°3	
19	30°120	62°1	58°1	4°0	59°9	55°1	50°8	°372	72	60	8°6	80	...	+ 3°4	+ 19°7	80	20°0	
20	30°032	63°4	57°8	5°6	60°3	55°3	50°8	°373	71	47	9°6	90	...	+ 3°5	+ 15°6	77	16°0	
21	29.964	60°9	58°6	10°9	62°6	58°5	55°3	°438	77	66	4°5	42	...	+ 0°2	+ 13°2	89	13°2	
22	30°036	62°9	55°0	7°9	60°1	55°0	50°4	°367	70	58	1°8	17	...	+ 5°5	+ 5°0	42	7°4	
23	30°122	59°8	49°5	10°3	54°1	47°6	39°7	°245	59	33	10°0	93	...	+ 8°7	+ 0°5	3	8°7	
24	30°115	59°7	47°1	12°6	52°8	45°2	34°9	°203	50	5	9°3	87	...	+ 3°2	+ 0°6	11	3°3	
25	30°062	61°0	49°7	11°3	54°8	46°4	35°2	°206	47	5	9°0	84	...	+ 0°4	+ 3°1	83	3°1	
26	30°072	59°7	49°1	10°6	54°3	44°7	30°6	°171	40	...	9°7	91	...	+ 3°0	+ 4°3	55	5°2	
27	30°085	60°2	48°8	11°4	53°6	44°6	31°6	°178	43	3	9°5	89	...	+ 1°4	+ 5°2	75	5°4	
28	30°057	58°6	50°7	7°9	54°3	47°6	39°4	°242	57	11	9°6	90	...	+ 1°2	+ 8°1	82	8°2	
29	30°092	57°5	49°2	8°3	52°9	42°2	24°4	°130	32	17	9°7	91	...	+ 10°4	+ 3°0	16	10°8	
30	30°119	57°6	47°9	9°7	52°3	41°0	20°6	°110	28	27	7°8	73	...	+ 4°4	+ 5°0	49	6°7	
31	30°093	56°4	46°9	9°5	52°1	44°3	33°2	°190	48	37	7°7	72	...	- 0°1	+ 6°8	91	6°8	
Means	30°030	63°7	55°2	8°5	59°2	52°4	46°6	0°318	60	43	Sum.	Sum.	Sum.	21	+ 3°2	+ 8°5	69	9°1
Normals	30°056	67°6	58°5	9°3	62°6	56°6	52°0	0°389	67	52	176°7	53	1°226	37	+ 3°7	+ 8°2	66	9°0
																	11°6	

Phenomena :—

Lunar corona :—on the 21st.

Slight fog :—on the 13th.

Haze :—on the 5th and 9th.

Dew :—on the 3rd and 9th.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 40 miles at 1° on the 4th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph was 46 miles at 0° 3° on the 4th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES OF METEOROLOGICAL ELEMENTS in the MONTH of DECEMBER, 1917.
(C. G. S. Units:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature.						Mean Vapour Tension,	Rainfall.		Wind.				Observed Velocity.		
		Of the Air.			Of Evaporation	Of the Dew Point,	Amount,		Duration,	Components.		Resultant.					
		Highest.	Lowest.	Range.						North.	East.	Direction.	Velocity.				
	m.b.	200°+	200°+	°	200°+	200°+	200°+	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.		
1	1016.8	95.1	90.3	4.8	91.8	89.3	87.4	16.2	...	...	...	+ 1.9	91	1.9	1.9
2	1016.4	94.3	89.4	4.9	91.7	89.7	88.4	17.3	...	...	- 0.8	+ 3.0	104	3.1	3.1
3	1018.5	93.9	90.2	3.7	91.8	89.0	86.9	15.7	...	...	+ 0.5	+ 6.2	86	6.2	6.5
4	1020.6	91.6	89.8	1.8	90.6	87.9	85.7	14.6	...	...	+ 1.7	+ 8.9	79	9.1	9.2
5	1020.6	93.9	89.1	4.8	90.9	88.1	85.8	14.6	...	...	+ 0.1	+ 3.8	89	3.8	4.0
6	1022.3	90.4	85.4	5.0	87.8	82.7	76.6	7.9	...	...	+ 3.2	...	...	3.2	3.3
7	1021.0	88.9	84.1	4.8	86.1	79.0	66.7	3.8	...	...	+ 3.8	+ 0.5	7	3.9	3.9
8	1018.8	89.2	83.8	5.4	86.1	79.6	69.1	4.6	...	...	+ 0.9	+ 1.2	54	1.5	2.5
9	1018.1	93.5	83.9	9.6	88.1	82.0	73.9	6.5	...	...	- 0.1	- 0.4	255	0.4	0.9
10	1016.8	92.1	85.7	6.4	89.2	84.5	79.6	9.7	...	...	+ 0.5	+ 5.1	85	5.1	5.1
11	1013.6	92.9	88.7	4.2	90.4	87.4	85.0	13.9	...	...	- 0.1	+ 5.5	91	5.5	5.8
12	1012.1	93.1	91.1	2.0	91.9	88.9	86.7	15.5	...	...	+ 0.3	+ 7.3	88	7.3	7.3
13	1012.2	92.3	90.8	1.5	91.7	90.8	90.3	19.6	18.7	11	- 0.4	+ 3.0	97	3.0	3.3		
14	1016.9	91.9	86.2	5.7	89.6	87.9	86.6	15.4	9.3	8	+ 2.9	+ 0.7	13	3.0	3.2		
15	1020.6	88.1	85.2	2.9	86.7	83.8	80.9	10.6	10	2	+ 3.0	+ 1.0	18	3.1	3.3		
16	1017.6	89.7	86.7	3.0	88.2	85.4	82.9	12.1	...	...	+ 1.0	+ 4.6	77	4.7	5.0
17	1017.9	92.1	88.2	3.9	89.8	87.0	84.7	13.6	...	...	+ 1.1	+ 1.7	55	2.0	2.9
18	1021.4	90.7	85.4	5.3	88.2	85.2	82.4	11.7	...	...	+ 0.5	+ 3.3	82	3.4	3.8
19	1022.1	89.7	87.5	2.2	88.5	85.8	83.4	12.5	...	...	- 1.1	+ 6.5	80	6.6	6.6
20	1019.1	90.4	87.3	3.1	88.7	85.9	83.4	12.6	...	...	+ 1.1	+ 5.1	77	5.2	5.4
21	1016.8	93.8	87.8	6.0	90.0	87.7	85.9	14.8	...	...	+ 0.1	+ 4.3	89	4.3	4.5
22	1019.2	90.2	85.8	4.4	88.6	85.8	83.2	12.4	...	...	+ 1.8	+ 1.6	42	2.4	3.1
23	1022.2	88.4	82.7	5.7	85.3	81.7	77.3	8.2	...	...	+ 2.9	+ 0.2	3	2.9	2.9
24	1021.9	88.4	81.4	7.0	84.6	80.3	74.6	6.8	...	...	+ 1.0	+ 0.2	11	1.1	1.5
25	1020.2	89.1	82.8	6.3	85.7	81.0	74.8	6.9	...	...	+ 0.1	+ 1.0	83	1.0	1.4
26	1020.5	88.4	82.5	5.9	85.4	80.1	72.2	5.8	...	...	+ 1.0	+ 1.4	55	1.7	2.7
27	1020.9	88.7	82.3	6.4	85.0	80.0	72.8	6.0	...	...	+ 0.5	+ 1.7	75	1.8	2.6
28	1020.0	87.8	83.4	4.4	85.4	81.7	77.1	8.1	...	...	+ 0.4	+ 2.7	82	2.7	3.1
29	1021.2	87.2	82.6	4.6	84.6	78.7	68.8	4.5	...	...	+ 3.4	+ 1.0	16	3.5	3.5
30	1022.1	87.2	81.8	5.4	84.3	78.0	66.7	3.8	...	...	+ 1.4	+ 1.6	49	2.2	3.2
31	1021.2	86.6	81.3	5.3	84.2	79.8	73.7	6.4	...	...	...	+ 2.2	91	2.2	2.7
Means.	1019.0	90.6	85.9	4.7	88.1	84.3	81.1	10.7	Sum.	Sum.	...	...	69	3.0	3.8
Normals.	1019.9	92.8	87.7	5.1	90.0	86.7	84.1	13.1	29.0	21	+ 1.0	+ 2.8	66	3.0	4.0		

TABLE XI.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the Month of DECEMBER, 1917.
(British Units.)

Hours, Hongkong Standard Time,	Barometric Pressure,	Temperature.				Mean Vapour Tension,	Degree of Humidity,	Rainfall.			Wind.						
		Of the Air,	Of Evaporation,	Of the Dew Point,				Mean Amount of Cloud (0-100)	Percentage of Possible Sunshine,	Amount,	Percentage of Total Amount,	Duration	Components.	Resultant.			
													North.	East.			
	Ins.	o	o	o	o	Ins.	%	%	%	m.s.	%	h	m.p.h.	m.p.h.	o	m.p.h.	m.p.h.
1	30°042	57°9	52°6	48°4	340	67	42	0°070	6	2°6	+ 5°1	+ 9°0	60	10°4	12°0		
2	30°037	57°6	52°3	48°0	336	67	50	0°040	4	0°9	+ 4°7	+ 8°5	61	9°7	11°9		
3	30°029	57°1	51°9	47°6	331	67	45	0°025	2	0°4	+ 4°7	+ 8°2	60	9°5	11°1		
4	30°026	56°8	51°5	47°0	324	66	43	0°015	1	0°5	+ 5°0	+ 7°4	56	8°9	10°5		
5	30°025	56°6	51°1	46°4	316	65	51	0°040	+	1°0	+ 5°2	+ 7°6	56	9°2	10°9		
6	30°036	56°5	50°9	46°0	312	64	57	0°130	11	1°2	+ 4°8	+ 7°1	56	8°6	10°3		
7	30°049	56°3	50°6	45°6	307	64	57	0°025	2	0°7	+ 4°9	+ 7°1	55	8°6	10°7		
8	30°066	57°2	50°8	45°0	300	60	54	0°010	...	...	+ 4°5	+ 7°0	57	8°3	10°3		
9	30°081	58°8	51°5	44°8	298	56	50	0°010	...	...	+ 4°8	+ 8°4	60	9°7	11°9		
10	30°085	60°3	52°2	44°7	297	53	49	0°010	1	0°9	+ 4°5	+ 8°9	63	10°0	12°5		
11	30°074	61°4	52°8	44°9	299	51	45	0°015	1	1°0	+ 2°8	+ 9°1	73	9°5	12°2		
Noon.	30°051	62°2	53°4	45°4	305	51	42	0°040	4	0°7	+ 1°3	+ 9°3	82	9°4	12°5		
13	30°015	62°5	53°5	45°4	304	50	36	0°110	10	1°0	+ 0°4	+ 9°7	88	9°7	13°5		
14	29°990	62°6	53°7	45°8	309	51	38	0°090	8	1°0	+ 0°1	+ 9°4	91	9°4	13°3		
15	29°973	62°0	53°5	45°9	310	52	35	0°060	5	1°0	+ 0°2	+ 9°9	89	9°9	13°1		
16	29°970	61°4	53°3	46°1	313	54	37	0°005	...	0°2	+ 1°0	+ 9°4	84	9°4	12°6		
17	29°980	60°6	53°3	47°0	323	57	37	0°005	...	0°1	+ 0°9	+ 9°4	85	9°5	11°9		
18	29°993	59°8	53°0	47°2	326	60	36	0°025	2	1°0	+ 1°3	+ 8°7	82	8°8	11°0		
19	30°006	59°4	53°0	47°6	331	62	32	0°035	3	1°1	+ 2°4	+ 8°2	74	8°5	10°6		
20	30°022	59°1	53°0	48°0	335	63	33	0°045	4	1°0	+ 3°2	+ 7°6	67	8°2	10°0		
21	30°035	58°9	52°8	47°7	332	63	35	0°220	19	1°5	+ 3°9	+ 7°8	63	8°7	10°7		
22	30°044	58°7	52°5	47°2	326	62	33	0°030	3	1°2	+ 4°1	+ 8°5	64	9°4	11°5		
23	30°048	58°4	52°5	47°5	330	64	43	0°030	3	0°9	+ 4°0	+ 9°3	67	10°1	11°6		
Midn.	30°047	58°1	52°4	47°7	332	65	46	0°075	7	0°9	+ 3°4	+ 9°7	66	10°6	12°2		

TABLE XII.—MEAN HOURLY VALUES OF METEOROLOGICAL ELEMENTS in the Month of DECEMBER, 1917.
(C. G. S. Units:—Derived from Table XI.)

Hours, Hongkong Standard Time,	Barometric Pressure,	Temperature.				Mean Vapour Tension,	Rainfall,	Wind.				
		Of the Air,	Of Evaporation,	Of the Dew Point,				Components.	North.	East.	Direction.	
		m.b.	200°+	200°+	200°+			North.	m.p.s.	m.p.s.	Velocity.	
1	1019.4	87°4	84°4	82°1	11°4	1.8	+	1°7	+ 3°0	60	3°4	3°9
2	1019.3	87°2	84°3	81°9	11°3	1.0	+	1°5	+ 2°8	61	3°2	3°9
3	1019.0	86°9	84°1	81.7	11°1	0.6	+	1°3	+ 2°7	60	3°1	3°6
4	1018.9	86°8	83°8	81°3	10°9	0.4	+	1°6	+ 2°4	56	2°9	3°4
5	1018.9	86°7	83°6	81°0	10°6	1.0	+	1°7	+ 2°5	56	3°0	3°6
6	1019.2	86°6	83°5	80°8	10°5	3.3	+	1°6	+ 2°3	56	2°8	3°4
7	1019.7	86°5	83°3	80°6	10°3	0.6	+	1°6	+ 2°3	55	2°8	3°5
8	1020.3	87°0	83°4	80°2	10°1	...	+	1°5	+ 2°3	57	2°7	3°4
9	1020.8	87°9	83°8	80°1	10°0	...	+	1°6	+ 2°8	60	3°2	3°9
10	1020.9	88°7	84°2	80°1	10°0	0.3	+	1°5	+ 2°9	63	3°3	4°1
11	1020.5	89.3	84°6	80°2	10°1	0.4	+	0°9	+ 3°0	73	3°1	4°0
Noon.	1019.7	89°8	84°9	80°4	10°3	1.0	+	0°4	+ 3°0	82	3°3	4°1
13	1018.5	89°9	84°9	80°4	10°2	2.8	+	0°1	+ 3°2	88	3°2	4°4
14	1017.7	90°0	85°1	80°7	10°4	2.3	+	0°1	+ 3°1	91	3°1	4°4
15	1017.1	89°7	84°9	80°7	10°4	1.5	+	0°1	+ 3°2	89	3°2	4°3
16	1017.0	89°3	84°8	80°8	10°5	0.3	+	0°3	+ 3°1	84	3°1	4°1
17	1017.3	88°9	84°8	81°3	10°9	0.3	+	0°3	+ 3°1	85	3°1	3°9
18	1017.8	88°4	84°7	81°4	11°0	0.6	+	0°4	+ 2°9	82	2°9	3°6
19	1018.2	88°2	84°7	81°7	11°1	0.9	+	0°8	+ 2°7	74	2°8	3°5
20	1018.8	88°1	84°7	81°9	11°3	1.1	+	1°0	+ 2°5	67	2°7	3°3
21	1019.2	87°9	84°6	81°7	11°2	5.6	+	1°3	+ 2°6	63	2°9	3°5
22	1019.5	87°8	84°4	81°0	11°0	0.8	+	1°3	+ 2°8	64	3°1	3°8
23	1019.6	87°7	84°4	81°6	11°1	0.8	+	1°3	+ 3°0	67	3°3	3°8
Midn.	1019.6	87°5	84°3	81°7	11°2	1.9	+	1°4	+ 3°2	66	3°5	4°0

TABLE XIII.—MONTHLY RESULTS of the METEOROLOGICAL ELEMENTS in the YEAR 1917.
(British Units).

Month, 1917.	Barometric Pressure.				Air Temperature.						Temperature		Vapour Tension.			
	Highest.	Lowest.	Mean.	Mean Diurnal Inequality (Range).	Highest.	Lowest.	Range in Month.	Mean of the Daily Maxima.	Mean of the Daily Minima.	Mean of the Daily Range.	Mean.	of Evapo- ration.	Highest.	Lowest.	Mean.	
January....	ins.	ins.	ins.	ins.	°	°	°	°	°	°	°	°	ins.	ins.	ins.	
February...	30.494	29.873	30.119	0.108	70.1	38.8	31.3	60.7	51.7	9.0	55.8	49.9	44.0	0.519	0.070	0.289
March.....	260	1729	30.009	0.106	74.0	45.7	28.3	64.4	55.3	9.1	59.4	54.6	50.7	0.633	0.148	0.371
April.....	245	1740	29.976	0.103	77.2	48.4	28.8	65.9	58.3	7.6	61.6	57.7	55.0	0.681	0.251	0.434
May.....	62	1538	29.774	0.092	80.6	59.4	21.2	73.5	66.4	7.1	69.4	66.7	65.3	0.879	0.294	0.626
June.....	29.948	1585	1762	0.089	89.6	59.7	29.9	79.4	70.9	8.5	74.8	71.0	69.5	0.967	0.221	0.722
July.....	794	1523	666	0.068	89.1	74.9	14.2	86.6	78.4	8.2	81.8	77.8	76.0	0.978	0.773	0.899
August....	761	1297	574	0.076	90.8	73.7	17.1	85.4	77.7	7.7	81.1	77.2	75.5	1.034	0.741	0.884
September.	853	1078	645	0.066	90.5	74.4	16.1	87.2	78.3	8.9	82.0	77.9	76.2	1.045	0.698	0.904
October....	909	1548	745	0.075	89.9	74.3	15.6	86.6	78.1	8.5	82.0	76.7	74.2	0.962	0.601	0.848
November.	30.007	1661	840	0.089	86.8	66.9	19.9	81.3	73.8	7.5	77.0	71.0	67.7	0.826	0.456	0.679
December.	146	1734	30.006	0.109	82.9	57.1	25.8	72.7	64.7	8.0	68.2	60.2	54.8	0.822	0.093	0.431
Year.	30.494 on Jan. 10.	29.078 on Aug. 13.	29.845	0.091	90.8 on July 13.	38.8 on July 9.	52.0	75.6	67.4	8.2	71.0	66.1	63.0	1.045 on Aug. 12.	0.070 on Jan. 10.	0.617

Month, 1917.	Degree of Humidity.		Clouds.		Bright Sunshine.		Rainfall.						Wind.					
	Mean.	Lowest.	Mean amount (0-100).	Direction of motion.*		Daily Duration.	Percentage of Possible Sunshine.	Total.	Duration.	Days of Rain.	Hourly Intensity.	Daily Maximum.	Hourly Maximum.	Resultant. †	Observed Velocity.			
				of Upper.	of Lower.										Dirac- tion. †	Veloci- ty. †	Max- imum. Hourly. †	Max- imum. Squall. †
Jan.....	%	%	56	242	94	169.9	50	0.345	12	5	0.029	0.140	0.050	66	7.8	11.0	36	41
Feb.....	72	33	64	258	113	134.5	42	0.405	11	8	0.037	0.100	0.065	81	10.7	12.9	32	38
Mar.....	78	43	78	261	103	116.9	31	2.670	30	9	0.089	1.495	0.460	79	12.3	14.2	43	47
April....	86	45	87	270	124	76.9	20	5.230	41	16	0.128	2.630	1.300	90	10.6	13.5	40	48
May.....	82	28	73	276	148	168.6	42	9.685	67	14	0.145	3.630	0.770	97	7.0	9.9	33	41
June....	83	61	80	331	210	167.8	42	11.540	46	28	0.251	2.435	1.145	191	5.2	8.4	24	35
July.....	83	57	73	37	204	189.5	46	30.075	94	15	0.320	8.100	2.365	149	2.9	8.8	25	39
Aug.....	83	61	55	59	209	239.6	60	11.950	42	14	0.285	4.310	1.635	203	2.5	7.4	63	93
Sept.....	77	46	50	77	101	266.5	73	4.880	15	12	0.325	1.265	0.750	91	8.7	10.4	28	38
Oet.....	73	41	38	308	83	258.8	72	3.470	23	6	0.151	2.390	0.490	82	12.5	14.0	30	40
Nov.....	60	13	56	245	85	189.2	57	0.095	3	1	0.032	0.095	0.035	65	10.2	12.5	35	41
Dec.....	66	17	43	260	90	209.0	63	1.140	21	3	0.054	0.735	0.210	69	9.1	11.6	40	46
Year.	75	13 on Nov. 19.	63	219	130	21.872	50	81.485	405	131	0.201	8.100 on July 15.	2.365 at 2 a.m. on July 15.	105	8.3	11.2	63 on Aug. 13.	93 on Aug. 13.

* 0°=North, 90°=East &c.

† Beckley Anemograph.

‡ Dines-Baxendell Anemograph.

MONTHLY NORMALS OF METEOROLOGICAL ELEMENTS.

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TABLE XIV.—MONTHLY NORMALS of the METEOROLOGICAL ELEMENTS for the PERIOD 1884-1913, and EXTREME VALUES for the PERIOD 1884-1916. (British Units).

Month.	Barometric Pressure.				Air Temperature.						Temperature.	Vapour Tension.					
	Highest.	Lowest.	Mean.	Mean Diurnal Inequality (Range).	Highest.	Lowest.	Range in Month.	Mean of the Maxima.	Mean of the Minima.	Mean of the Daily Ranges.		Mean.	of Evaporation.	of the Dew Point.	Highest.	Lowest.	Means.
January ...	ins.	ins.	ins.	ins.	°	°	°	°	°	°	°	°	°	°	ins.	ins.	ins.
February ...	30°509	29°605	30°040	0°108	79°3	32°0	47°3	64°6	56°3	8°3	60°0	55°6	52°4	0°748	0°035	1°395	
March	30°400	29°421	30°024	0°106	79°1	38°4	40°7	62°7	55°1	7°6	58°4	54°7	51°6	0°820	0°026	1°384	
April	30°355	29°527	29°939	0°103	82°3	45°9	36°4	67°1	59°6	7°5	62°8	59°9	58°2	0°838	0°097	1°487	
May	30°273	29°488	29°844	0°093	88°6	51°8	36°8	74°6	66°9	7°7	70°2	67°1	65°7	0°936	0°173	1°634	
June	30°045	29°330	29°750	0°084	91°5	59°7	31°8	81°4	73°6	7°8	76°8	73°2	71°5	1°043	0°221	1°773	
July	29°881	29°284	29°654	0°070	93°6	68°9	24°7	85°3	77°6	7°7	80°9	76°9	75°1	1°053	0°372	1°872	
August....	29°889	28°762	29°619	0°068	94°0	72°1	21°9	86°7	78°3	8°4	81°9	77°7	75°8	1°118	0°548	1°894	
September.	29°873	29°078	29°628	0°073	97°0	71°6	25°4	86°4	77°7	8°7	81°4	77°4	75°6	1°093	0°535	1°887	
October ...	30°009	28°876	29°719	0°080	94°0	65°6	28°4	85°3	76°6	8°7	80°4	75°1	72°7	1°064	0°183	1°805	
November.	30°192	29°089	29°874	0°091	93°8	57°4	36°4	80°8	72°6	8°2	76°2	69°8	66°4	0°962	0°177	1°650	
December..	30°311	28°735	29°990	0°101	86°1	46°7	39°4	74°3	65°2	9°1	69°2	62°4	58°0	0°878	0°064	1°483	
Year.	30°509 on Jan. 6, 1903.	28°735 on Nov. 10, 1900.	29°845 0°090		97°0 on Aug. 19, 1900.	32°0 on Jan. 18, 1900.								1°118 on July 7, 1896.	0°026 on Feb. 5, 1901.	1°638	

Month.	Degree of Humidity.			Clouds.		Bright Sunshine.		Rainfall.				Wind.					
	Mean.	Lowest.	Mean Amount (0-100).	Direction of Motion. **		Daily Duration.	Percentage of Possible Sunshine.	Total.	Duration.	Days of Rain.	Hourly Intensity.	Daily Maximum.	Hourly Maximum.	Resultant.		Observed Velocity.	
				of Upper.	of Lower.									Direct.	Ind. *	Velocity.	
Jan.....	74	5	65	251	98	142°4	42	1°442	52	6.7	0°028	3°920	0°725	76	10°6	13°6	53
Feb.....	76	6	74	256	102	96°3	30	1°688	70	8.5	0°024	2°185	0°970	77	11°5	14°5	53
Mar.....	83	19	84	253	116	84°1	23	2°987	83	11.2	0°036	3°785	1°570	84	13°7	15°8	49
April....	85	20	80	256	127	112°5	30	5°511	79	11.8	0°070	6°225	2°420	89	12°2	14°7	48
May....	83	28	74	266	153	155°1	38	11°713	90	15.6	0°130	20°495	3°400	100	8°0	12°9	52
June....	82	34	76	263	186	164°5	41	15°681	87	20.3	0°180	12°630	2°855	149	5°7	12°2	48
July....	82	47	67	96	176	210°2	51	12°555	66	19.8	0°190	13°480	3°480	141	5°1	11°1	108
Aug....	83	38	65	129	173	200°5	50	14°362	68	16.7	0°211	11°135	2°350	130	3°3	9°5	93
Sept....	77	23	59	130	91	195°2	53	9°668	54	14.4	0°179	5°855	1°950	81	7°2	11°7	89
Oct.....	71	22	51	188	81	213°5	59	4°911	35	8.0	0°140	10°190	1°650	74	10°8	14°4	85
Nov.....	66	10	52	228	81	186°5	56	1°421	29	5.2	0°049	5°875	1°740	63	10°0	13°1	90
Dec.....	67	7	52	243	90	176°7	53	1°226	37	5.2	0°033	1°670	0°500	65	9°0	12°1	63
Year.	77	5 on Jan. 5 1888.	67	213	123	1937°5	43°8	83°165	750	143°4	0°111	20°495 on at 3 p.m. July 15, 1886.	3°480 on July 15, 1886.	86	8°2	12°9	108 at 10 p.m. on July 29, 1896.

* 0° = North, 90° = East &c.

+ For the Period 1890-1913.

TABLE XV.—MONTHLY RESULTS of the METEOROLOGICAL ELEMENTS in the YEAR 1917. (C.G.S. UNITS).

Month, 1917.	Barometric Pressure.				Air Temperature.						Temperature.		
	Highest.	Lowest.	Mean.	Mean Diurnal Inequality (Range).	Highest.	Lowest.	Range in Month.	Mean of the Daily Maxima.	Mean of the Daily Minima.	Mean of the Daily Ranges.	Mean.	Or Evaporation.	Of the Dew Point.
January ...	m.b.	m.b.	m.b.	m.b.	o	o	o	o	o	o	o	o	o
February ...	1026.8	1008.7	1018.3	3.5	296.3	280.6	15.7	291.0	285.9	5.1	288.2	285.6	283.4
March	1026.3	1009.1	1017.2	3.5	298.1	282.1	16.0	291.8	287.6	4.2	289.4	287.3	285.8
April	1020.1	1002.2	1010.2	3.1	300.0	288.2	11.8	296.1	292.1	4.0	293.8	292.3	291.5
May	1016.1	1003.8	1009.8	3.0	305.0	288.4	16.6	299.3	294.6	4.7	296.8	294.7	293.8
June	1010.9	1001.6	1006.5	2.3	304.7	296.8	7.9	303.3	298.8	4.5	300.7	298.4	297.4
July	1009.7	994.0	1003.4	2.5	305.7	296.2	9.5	302.7	298.4	4.3	300.3	298.1	297.2
August	1012.8	986.6	1005.8	2.3	305.5	296.6	8.9	303.7	298.7	5.0	300.8	298.5	297.6
September	1014.7	1002.5	1009.2	2.6	305.2	296.5	8.7	303.3	298.6	4.7	300.8	297.8	296.4
October ...	1018.1	1006.4	1012.4	3.0	303.4	292.4	11.0	300.4	296.2	4.2	298.0	294.7	292.8
November	1022.9	1008.8	1018.1	3.7	301.3	286.9	14.4	295.6	291.2	4.4	293.1	288.7	285.7
December	1024.5	1010.3	1019.0	3.9	295.1	281.3	13.8	290.6	285.9	4.7	288.1	284.3	281.1
Year.	1034.9 on Jan. 10.	986.6 on Aug. 13.	1012.7	3.1	305.7 on July 13.	276.8 on Jan. 9.	28.9	297.2	292.7	4.5	294.7	291.9	290.2

Month, 1917.	Vapour Tension.			Rainfall.				Wind.					
	Highest.	Lowest.	Mean.	Total.	Duration.	Days of Rain.	Hourly Intensity.	Daily Maximum.	Hourly Maximum.	Resultant.*	Observed Velocity.		
	m.b.	m.b.	m.b.	m.m.	hrs.	m.m.	m.m.	m.m.	o	m.p.s.	m.p.s.	m.p.s.	m.p.s.
January ...	17.5	2.4	9.7	8.8	12	5	0.7	3.6	1.3	66	2.6	3.6	1.2
February ..	21.4	5.0	12.5	10.3	11	8	0.9	2.5	1.6	81	3.5	4.2	1.0
March	23.0	8.4	14.6	67.8	30	9	2.3	38.0	11.7	79	4.0	4.7	1.4
April	29.7	9.9	21.1	132.8	41	16	3.2	66.8	33.0	90	3.5	4.4	1.3
May	32.6	7.4	24.3	246.0	67	14	3.7	92.2	19.6	97	2.3	3.2	1.1
June	33.0	26.1	30.3	293.1	46	28	6.4	61.9	29.1	191	1.7	2.8	8
July	34.9	25.0	29.8	763.9	94	15	8.1	205.7	60.1	149	1.0	2.9	8
August ...	35.2	23.5	30.5	303.5	42	14	7.2	109.5	41.5	203	0.8	2.4	21
September.	32.5	20.3	28.6	123.9	15	12	8.3	32.1	19.0	91	2.9	3.4	9
October ...	27.9	15.4	22.9	88.2	23	6	3.8	60.7	12.4	82	4.1	4.6	10
November.	27.7	3.2	14.5	2.4	3	1	0.8	2.4	0.9	65	3.3	4.1	11
December..	21.5	2.7	10.7	29.0	21	3	1.4	18.7	5.3	69	3.0	3.8	13
Year.	35.2 on Aug. 12.	2.4 on Jan. 10.	20.8	2069.7	405	131	5.1	205.7 at July. 15.	60.1 at 2 a.m. July 15.	105	2.7	3.7	21 on Aug. 13.

* 0°=North, 90°=East &c.

† Beckley Anemograph.

‡ Dines-Baxendell Anemograph.

TABLE XVI.—MONTHLY NORMALS of the METEOROLOGICAL ELEMENTS for the PERIOD 1884-1913,
and EXTREME VALUES for the PERIOD 1884-1916. (C.G.S. Units).

Month.	Barometric Pressure.				Air Temperature.								Temperature.	
	Highest.	Lowest.	Mean.	Mean Diurnal Inequality (Range).	Highest.	Lowest.	Range in Month.	Mean of the Daily Maxima.	Mean of the Daily Minima.	Mean of the Daily Range.	Mean.	On Evaporation.	of the Dew Point.	
January	m.b.	m.b.	m.b.	m.b.	o	o	o	o	o	o	o	o	o	
January	1035.4	1004.6	1019.4	3.6	299.3	273.0	26.3	291.1	286.5	4.6	288.6	286.1	284.3	
February.....	1031.7	998.3	1018.9	3.6	299.2	276.6	22.6	290.1	285.8	4.3	287.7	285.6	283.9	
March.....	1030.2	1001.9	1015.9	3.5	300.9	280.7	20.2	292.5	288.3	4.2	290.1	288.5	287.6	
April	1027.3	1000.5	1012.6	3.2	304.4	284.0	20.4	296.7	292.4	4.3	294.2	292.5	291.7	
May	1019.5	995.1	1009.4	2.8	306.1	288.4	17.7	300.4	296.1	4.3	297.9	295.9	294.9	
June	1013.8	993.5	1006.1	2.4	307.2	293.5	13.7	302.6	298.3	4.3	300.2	297.9	296.9	
July	1014.1	975.8	1004.9	2.3	307.4	295.3	12.1	303.4	298.7	4.7	300.7	298.4	297.3	
August.....	1013.6	986.6	1005.2	2.5	309.1	295.0	14.1	303.2	298.4	4.8	300.4	298.2	297.2	
September ...	1018.2	979.7	1008.3	2.7	307.4	291.7	15.7	302.6	297.8	4.8	299.9	296.9	295.6	
October	1024.5	986.9	1013.6	3.1	307.3	287.1	20.2	300.1	295.6	4.5	297.6	294.0	292.1	
November ...	1028.6	974.9	1017.6	3.4	303.1	281.2	21.9	296.5	291.4	5.1	293.7	289.9	287.4	
December ...	1033.5	1009.4	1019.9	3.6	300.7	277.8	22.9	292.8	287.7	5.1	290.0	286.7	284.1	
Year.	1035.4 on Jan. 6, 1903.	974.9 on Nov. 10, 1900.	1012.6	3.1	309.1 on Aug. 19, 1900.	273.0 on Jan. 18, 1893.	...	297.7	293.1	4.6	295.1	292.6	291.8	

Month.	Vapour Tension.			Rainfall.						Wind.			
	Highest.	Lowest.	Mean.	Total.	Duration.	Days of Rain.	Hourly Intensity.	Daily Maximum.	Hourly Maximum.	Resultant.	Observed Velocity.	Mean.	Absolute Maximum.
January	m.b.	m.b.	m.b.	m.m.	hrs.	m.m.	m.m.	m.m.	m.m.	o	m.p.s.	m.p.s.	m.p.s.
January	25.2	1.2	13.3	36.6	52	6.7	0.7	99.6	18.4	76	3.5	4.5	17
February	27.7	0.9	12.9	42.9	70	8.5	0.6	55.5	24.6	77	3.8	4.7	17
March	28.3	3.3	16.4	75.9	83	11.2	0.9	96.1	39.9	84	4.5	5.2	16
April	31.6	5.8	21.4	140.0	79	11.8	1.8	158.1	61.5	89	4.0	4.8	15
May	35.2	7.4	26.1	297.5	90	15.6	3.3	520.6	86.4	100	2.6	4.2	17
June	35.5	12.5	29.4	398.3	87	20.3	4.6	320.8	72.5	149	1.9	4.0	16
July	37.7	18.5	30.2	318.9	66	19.8	4.8	342.4	88.4	141	1.7	3.6	35
August.....	36.9	18.0	29.9	364.8	68	16.7	5.4	282.8	59.7	130	1.1	3.1	30
September ...	35.9	6.1	27.2	245.6	54	14.4	4.5	148.7	49.5	81	2.4	3.8	29
October	32.5	6.0	21.9	124.7	35	8.0	3.6	258.8	41.9	74	3.5	4.7	28
November ...	29.6	2.2	16.3	36.1	29	5.2	1.2	149.2	44.2	63	3.3	4.3	29
December ...	25.0	1.2	13.1	31.1	37	5.2	0.8	42.4	12.7	65	2.9	4.0	21
Year.	37.7 on July 7, 1896.	0.9 on Feb. 5, 1901.	21.5	2112.3	750	143.4	2.8	520.6 at May 30, 1889.	88.4 at 3 p.m. on July 15, 1889.	86	2.7	4.2	35 at 10 p.m. on July 20, 1896.

* o° = North, 90° = East &c.

MONTHLY PREVALENCE OF METEOROLOGICAL PHENOMENA

TABLE XVII.—MONTHLY PREVALENCE OF METEOROLOGICAL PHENOMENA in the YEAR 1917.

Month, 1917.	Number of days of Wind from the Eight Principal Points of the Compass.									Number of Days on which different Phenomena were observed.					
	N	NE	E	SE	S	SW	W	NW	Fog.	Electric Pheno- mena	Light- ning	Thunder	Rainbow	Dew.	
January....	10	4	17	...	...	...	...	...	5	...	...	...	...	...
February...	3	4	18	...	...	1	...	2	6	...	...	...	...	1
March.....	3	4	22	...	...	...	1	1	7	...	...	...	...	...
April.....	2	1	21	2	1	1	2	...	11	12	12	9	...	...
May.....	...	1	17	5	3	3	2	...	5	5	5	3	...	4	
June.....	...	...	5	3	6	14	2	...	1	20	17	13	8	5
July.....	...	1	12	4	2	8	4	...	4	17	17	8	3	4	
August....	...	...	3	6	4	7	10	1	...	15	13	8	3	15
September.	...	1	22	3	2	1	...	1	2	17	16	6	2	6	
October....	...	4	24	2	...	...	1	...	...	...	...	...	...	2
November.	6	7	17	...	...	...	...	...	1	1	1	...	...	2
December..	7	5	18	...	...	...	1	...	1	...	...	...	...	2
Year.....	31	32	196	25	18	35	23	5	42	87	81	47	16	41	

Month, 1917.	Number of Days of which different Phenomena were observed.								Number of Times different Forms of Cloud were observed, (8 observations a day.)							
	Halo.		Corona,		No. of Thunder- Storms.	Grisas.	Cirro- Stratus.	Cirro- Cumulus.	Alto- Stratus.	Alto- Cumulus.	Strato- Cumulus.	Nimbus.	Cumulus.	Cumulo- Nimbus.	Stratus.	
	Solar.	Lunar.	Solar.	Lunar.												
January....	...	...	...	...	...	...	13	1	...	38	33	17	79	1	1
February...	...	...	...	2	...	...	5	1	...	38	29	33	79	6	...
March....	...	...	...	...	...	...	5	1	...	45	18	51	123	8	...
April....	...	...	...	...	10	...	1	...	...	28	22	112	59	19	...
May.....	2	3	...	2	9	...	30	7	3	34	...	65	111	13	2	
June.....	3	5	...	1	10	...	41	8	...	11	2	51	131	47	...	
July.....	13	3	...	1	7	...	83	3	...	3	4	71	138	12	2	
August....	9	4	3	2	7	1	68	10	3	16	...	31	151	14	...	
September.	4	4	2	1	4	...	70	3	...	15	...	11	164	13	2	
October....	...	2	...	2	...	1	20	...	...	8	...	20	136	6	...
November.	...	3	...	1	...	1	37	3	...	57	5	14	83	3	2	
December..	...	...	...	1	...	...	11	3	...	43	...	25	71	2	4
Year.....	31	24	5	13	47	3	384	40	6	336	113	501	1325	144	13	

NORMAL PREVALENCE OF METEOROLOGICAL PHENOMENA.

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TABLE XVIII.—NORMAL PREVALENCE OF METEOROLOGICAL PHENOMENA for the PERIOD 1884-1913.

Month,	Number of Days of Wind from the Eight Principal Points of the Compass.*								Number of Days on which different Phenomena were observed.					
	N	NE	E	SE	S	SW	W	NW	Fog.	Haze Photo- meta.	Light- ning.	Thunder.	Rainbow.	Dew.
January ...	4.9	4.2	19.1	0.4	0.2	0.2	0.9	1.1	4.1	0.3	0.3	0.2	0.2	2.9
February ...	4.2	3.5	18.3	0.4	0.3	0.1	0.4	0.9	4.5	0.5	0.5	0.4	0.1	1.8
March.....	2.2	3.1	22.5	1.0	0.8	0.2	0.4	0.6	8.3	3.3	2.9	2.8	0.1	2.2
April.....	1.0	2.6	21.2	1.6	1.6	0.6	0.8	0.6	6.5	7.2	6.4	5.1	0.2	4.5
May.....	0.5	1.2	17.6	2.5	3.0	4.4	1.5	0.4	1.7	12.7	12.1	6.5	1.2	5.4
June.....	0.1	0.5	9.4	3.2	6.5	9.1	1.0	0.2	0.7	15.5	14.8	8.6	3.4	4.1
July.....	0.2	0.5	9.7	4.8	5.0	7.6	3.0	0.3	0.9	16.4	15.4	8.2	4.5	7.9
August.....	0.3	0.8	10.8	4.0	2.7	6.3	5.3	0.8	2.9	19.6	18.4	10.1	3.5	12.0
September.	2.2	3.0	15.1	2.6	1.0	1.8	2.6	1.7	2.7	13.2	12.5	5.3	2.4	9.2
October....	4.3	4.5	18.7	1.0	0.4	0.4	0.7	1.1	0.8	3.0	2.9	1.0	0.8	4.2
November.	7.1	5.7	16.1	0.3	...	0.2	0.4	0.3	0.8	0.2	0.2	0.1	0.3	4.4
December..	7.7	4.9	16.6	0.3	...	...	0.6	0.8	2.3	0.3	0.3	0.2	0.1	4.0
Year.....	34.7	34.5	195.1	22.1	21.5	30.9	17.6	8.8	36.2	92.2	86.7	48.5	16.8	62.6

Month,	Number of Days on which different Phenomena were observed.					Number of Times different Forms of Cloud were observed, (8 observations a day).									
	Halo.		Corona.			No. of Thunder- Storms.	Cirrus.	Cirro- Stratus.	Cirro- Cumulus.	Alto- Cumulus.	Strato- Cumulus.	Nimbus.	Cumulus.	Cumulo- Nimbus.	Cumulo- Stratus.
	Solar.	Lunar.	Solar.	Lunar.											
January....	0.1	0.2	0.0	1.1	0.2	0.2	4.1	6.5	45.0	8.1	20.2	97.0	19.6	0.1	19.5
February...	0.2	0.0	0.2	1.1	0.2	0.3	4.1	3.3	32.1	6.0	28.4	83.7	22.6	0.0	29.3
March.....	0.6	0.5	0.3	0.7	2.0	0.1	3.8	3.6	28.2	8.9	37.4	108.5	30.3	0.1	30.3
April.....	1.4	0.3	0.2	1.2	3.6	0.4	11.1	8.5	32.8	6.5	35.3	120.5	26.7	0.3	18.1
May.....	2.5	2.0	0.3	2.3	4.4	1.0	24.3	19.3	38.3	6.3	37.9	142.6	23.1	1.6	8.4
June.....	4.2	3.6	0.4	3.4	5.2	1.5	39.7	28.9	25.1	4.4	37.7	162.1	16.5	1.6	7.0
July.....	5.9	4.3	0.5	3.8	5.0	1.9	56.6	37.7	20.4	3.5	29.1	171.1	14.6	2.8	5.5
August....	5.5	4.7	1.0	3.7	5.6	2.2	55.3	36.8	26.2	1.7	32.0	155.7	14.0	2.8	7.3
September.	3.0	2.9	0.4	3.3	3.2	0.7	35.6	30.6	35.4	4.3	24.0	140.7	11.3	2.0	6.1
October...	1.0	1.3	0.3	2.3	0.7	0.4	13.8	17.2	41.2	3.4	15.5	138.7	9.4	0.3	7.2
November.	1.2	1.0	0.2	2.2	0.1	0.1	20.4	13.2	45.4	3.6	13.3	101.8	8.1	0.1	11.2
December..	0.2	0.4	0.1	1.8	0.1	0.5	11.7	8.1	47.5	2.9	17.3	82.2	11.2	0.9	13.3
Year.....	25.8	21.2	3.9	26.9	30.3	9.3	280.5	213.7	417.6	59.6	328.1	1504.6	207.4	12.6	163.2

* For the Period 1889-1913.

FIVE-DAY MEANS OF THE PRINCIPAL METEOROLOGICAL ELEMENTS AT THE ROYAL OBSERVATORY,
HONGKONG IN THE YEAR 1917, AND NORMALS FOR THE PERIOD 1884-1913. (British Units).

Five-day periods beginning	Barometric Pressure.		Temperature of the Air.		Relative Humidity.		Vapour Tension.		Wind * Direction.		Wind Velocity.		Amount of Cloud. (0-100).		Bright Sunshine.		Rainfall.	
	1917.	Normals.	1917.	Normals.	1917.	Normals.	1917.	Normals.	1917.	Normals.	m.p.h.	m.p.h.	1917.	Normals.	1917.	Normals.	1917.	Normals.
Jan. 1	in.	in.	°	°	57	68	.301	.371	24	72	8·4	12·5	97	53	1·7	5·7	0·013	0·014
6	30·130	30·079	55·4	60·6	54	71	.176	.388	7	76	9·4	13·4	79	52	3·2	5·7	0·56	0·23
11	33·1	30·60	46·4	60·7	54	76	.258	.415	79	78	9·6	11·8	27	70	8·4	4·0	...	0·38
16	194	30·11	56·5	60·8	55	76	.285	.391	75	75	9·6	13·2	17	74	8·7	3·5	...	0·32
21	30·64	30·42	58·0	59·0	59	76	.316	.413	85	78	15·6	14·1	44	66	5·5	4·6	...	0·48
26	30·01	30·36	58·4	60·2	64	77	.392	.394	88	75	14·1	14·0	76	74	4·6	3·3	...	1·25
31	30·75	30·38	57·8	56·8	59	74	.285	.354	76	65	12·3	13·3	58	73	5·7	3·5	...	0·85
Feb. 5	30·66	30·52	56·6	57·1	70	70	.330	.349	81	73	13·5	13·7	63	71	4·4	3·7	0·029	0·42
10	127	30·61	56·9	57·8	70	73	.325	.359	82	77	12·9	15·1	58	65	4·7	4·7	0·027	0·38
15	29·916	30·14	61·6	58·9	73	79	.405	.405	73	79	8·9	12·8	42	77	6·9	3·0	...	0·69
20	30·000	30·01	60·5	59·2	71	79	.382	.406	86	80	14·4	14·2	83	80	4·3	2·7	0·014	0·76
25	29·878	29·964	60·9	60·7	87	81	.477	.442	73	80	14·2	15·1	86	79	2·5	2·8	0·197	0·53
Mar. 2	943	965	58·0	60·9	81	81	.395	.444	75	80	10·6	16·5	95	82	0·8	2·8	0·043	0·52
7	887	957	62·8	62·0	82	82	.475	.472	88	83	17·8	16·5	86	86	4·4	2·4	...	0·58
12	943	938	64·0	62·1	80	84	.495	.480	62	82	10·7	15·2	77	83	3·8	2·5	...	1·11
17	935	938	65·5	62·4	82	82	.517	.475	90	81	16·8	15·1	77	83	4·4	2·6	...	1·26
22	30·024	926	61·1	64·0	78	83	.424	.511	78	84	18·0	15·0	86	85	2·2	2·7	0·305	1·23
27	114	903	60·5	65·9	61	84	.325	.546	76	85	11·8	16·0	44	77	3·1	...	1·09	1·15
Apr. 1	29·907	886	68·0	66·6	75	82	.517	.547	92	86	11·1	15·3	58	82	6·7	3·2	...	1·73
6	790	863	70·1	68·1	86	84	.633	.589	94	89	11·7	14·7	78	84	3·8	2·8	0·084	1·73
11	681	851	71·4	69·9	91	85	.698	.633	125	85	11·7	14·5	98	80	1·2	3·7	0·627	1·52
16	733	826	69·3	70·6	91	86	.650	.654	90	86	14·0	14·3	96	79	1·5	3·5	0·116	1·79
21	730	815	70·4	72·5	92	85	.686	.685	83	91	22·8	13·6	99	75	0·5	4·6	0·060	1·79
26	807	823	67·2	73·0	84	87	.570	.690	68	87	9·7	15·5	92	76	1·7	4·7	0·159	2·73
May. 1	809	818	70·6	73·7	70	84	.529	.707	97	86	7·3	14·1	39	74	8·4	4·7	0·124	2·00
6	744	769	72·1	75·8	77	84	.622	.750	85	96	10·7	12·9	75	70	5·8	5·2	0·004	2·96
11	685	770	80·1	76·2	84	83	.861	.751	194	93	7·2	13·7	89	76	5·7	4·8	0·073	3·80
16	851	732	72·2	77·8	87	84	.684	.801	82	112	13·8	11·8	88	73	2·4	5·6	1·135	4·24
21	772	713	75·4	78·1	87	83	.767	.807	88	109	11·0	12·6	63	80	6·3	4·2	0·444	4·05
26	721	708	76·7	78·8	90	82	.827	.811	91	108	10·4	12·2	88	73	3·9	5·3	0·157	5·46
31	673	697	81·9	79·7	83	82	.908	.837	206	138	8·3	12·1	88	72	4·8	5·5	0·167	4·52
June 5	707	676	81·5	79·6	83	84	.888	.849	229	117	6·8	12·6	89	78	4·5	4·8	0·542	5·48
10	714	663	81·6	80·8	83	83	.891	.871	152	148	5·8	11·4	57	78	8·6	5·5	0·105	4·86
15	641	632	83·5	81·7	79	81	.910	.880	211	180	9·5	12·0	79	75	7·1	5·5	0·344	4·96
20	609	643	82·1	81·6	84	83	.917	.894	195	154	11·3	12·7	95	78	2·1	5·3	0·393	5·37
25	654	632	80·8	81·7	85	82	.890	.889	100	147	8·4	12·0	65	72	7·7	6·3	0·270	5·57
30	676	631	82·2	81·5	79	83	.866	.890	217	157	7·4	12·2	56	77	9·0	5·2	0·488	5·16
July 5	540	661	82·6	82·0	81	82	.905	.897	195	163	7·0	10·7	71	69	8·3	6·8	0·001	3·34
10	513	649	82·7	82·4	83	80	.928	.891	230	129	7·0	11·4	64	64	7·7	7·9	0·395	2·17
15	588	595	79·8	82·1	84	81	.854	.892	100	150	12·1	10·7	79	63	5·3	7·2	2·534	5·53
20	553	589	81·8	81·8	83	82	.898	.896	246	111	8·2	11·2	81	69	3·7	6·3	0·783	4·64
25	594	588	77·4	81·6	91	83	.858	.895	102	121	10·1	11·3	98	67	0·4	6·4	2·301	4·67
30	578	587	81·4	82·0	84	82	.904	.897	143	115	7·2	12·0	70	64	6·6	6·7	0·207	4·90
Aug. 4	619	610	81·1	81·7	84	83	.894	.894	136	159	11·5	10·5	87	64	4·6	6·7	0·371	4·25
9	648	614	81·7	81·1	82	84	.884	.893	251	133	10·8	9·5	51	72	7·4	5·5	1·211	5·56
14	614	628	82·4	81·1	83	83	.917	.888	215	135	6·9	10·0	43	70	10·2	6·0	0·120	5·19
19	618	656	81·3	81·4	85	83	.903	.887	260	110	5·4	8·1	65	56	5·4	7·4	0·481	3·18
24	753	647	83·3	81·4	79	82	.904	.880	237	115	5·6	8·0	33	60	10·6	6·8	...	4·78
29	673	652	82·8	81·5	80	81	.900	.875	102	88	6·3	8·8	24	62	11·2	6·6	...	3·02
Sept. 3	654	668	82·1	81·6	83	78	.906	.842	97	92	11·8	8·7	65	55	8·1	7·4	0·202	2·79
8	691	669	83·3	80·3	70	78	.805	.810	66	76	7·7	12·0	41	63	9·8	6·0	...	4·14
13	771	724	82·0	80·3	80	78	.865	.808	123	81	6·2	11·7	38	60	10·3	6·3	0·058	3·52
18	839	738	82·3	80·2	77	77	.855	.803	91	79	10·5	12·8	43	58	8·2	6·3	0·208	3·92
23	796	784	81·3	79·8	76	75	.809	.773	79	80	14·3	13·0	68	56	7·5	6·8	0·218	2·20
28	779	776	79·5	79·0	77	73	.777	.733	84	71	17·2	14·8	56	60	8·2	5·9	0·462	2·84
Oct. 3	791	814	78·4	78·1	68	71	.667	.691	61	77	10·4	15·8	38	56	8·7	6·5	...	3·34
8	825	857	77·6	77·3	67	72	.638	.686	90	73	7·2	14·4	8	52	10·2	6·6	...	2·06
13	896	873	77·7	76·5	67	71	.640	.656	87	72	11·1	12·3	25	50	9·5	7·1	0·002	0·67
18	880	892	77·3	75·8	75	70	.703	.630	87	71	18·1	13·4	45	47	8·9	7·2	0·035	1·23
23	816	916	76·8	74·7	77	70	.708	.610	90	77	16·2	14·4	30	43	9·4	7·6	...	0·72
28	830	929	73·5	73·4	87	70	.718	.588	80	62	16·8	12·6	83	51	3·4	6·4	0·504	0·87
Nov. 2	948	959	74·2	72·2	75	70	.642	.561	64	66	10·0	13·7	72	54	6·0	6·5	...	0·36
7	30·035	950	68·5	71·5	59	67	.435	.523	51	66	15·8	13·9	61	55	6·5	5·9	...	0·68
12	930	987	66·3	69·4	45	65	.295	.479	52	60	10·0	13·1	51	56	6·2	5·7	...	0·52
17	932	990	65·4	68·7	38	65	.242	.464	39	61	10·4	12·2	57	52	7·6	6·3	...	0·52
22	29·989	30·027	67·1	67·0	72	63	.482	.431	88	59	15·4	13·0	26	42	8·5	7·0	...	0·29
27	30·036	30·045	65·7	65·4	68	64	.433	.418	76	65								

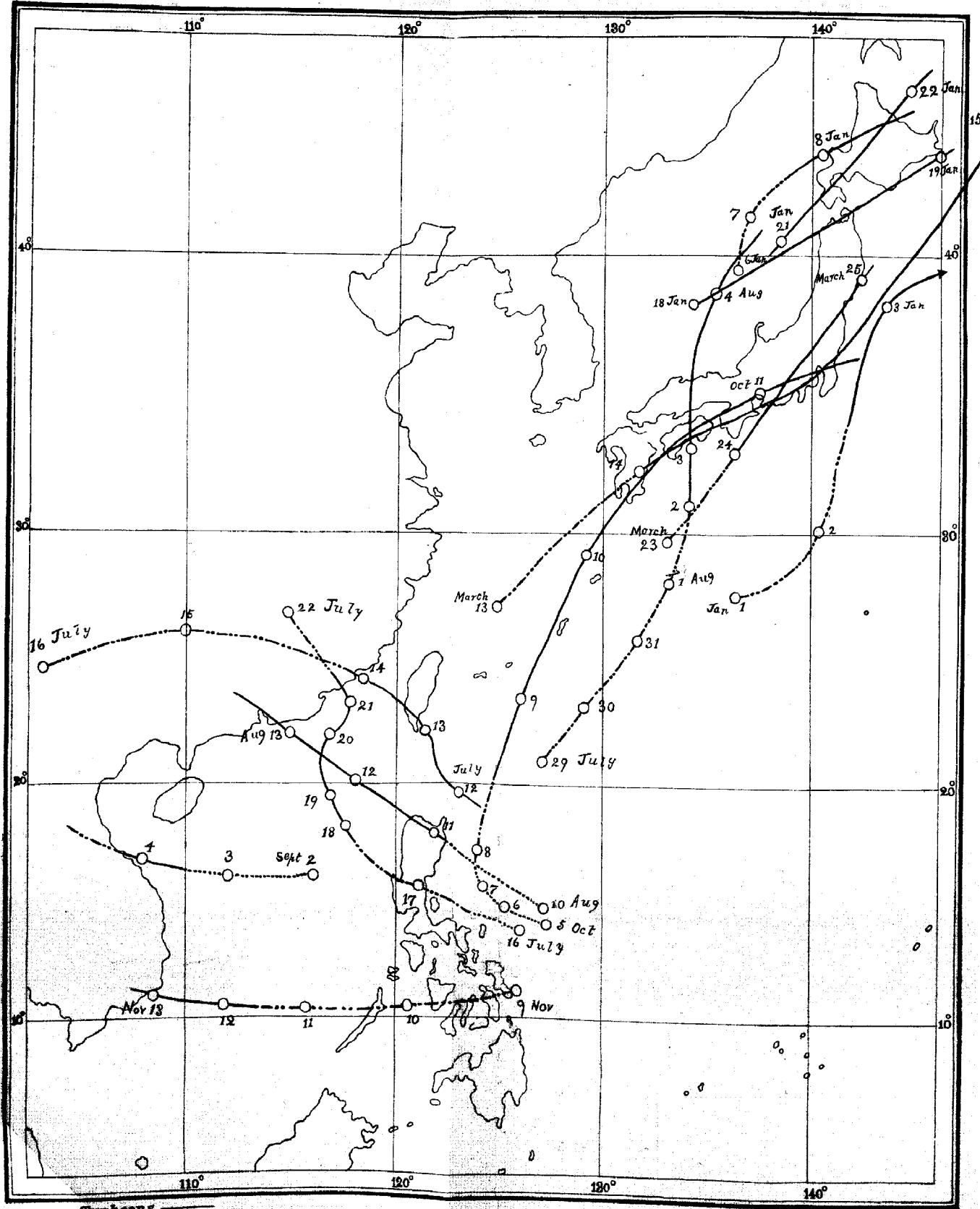
FIVE-DAY MEANS OF THE PRINCIPAL METEOROLOGICAL ELEMENTS AT THE ROYAL OBSERVATORY,
HONGKONG IN THE YEAR 1917, AND NORMALS FOR THE PERIOD 1884-1913. (C.G.S. UNITS). 23

Five-day periods beginning	Barometric Pressure,		Temperature of the Air.		Vapour Tension.		Wind.												Rainfall.	
							N. Component.			E. Component.			Direction.		Velocity.					
	1917.	Normal.	1917.	Normal.	1917.	Normal.	1917.	Normal.	1917.	Normal.	1917.	Normal.	1917.	Normal.	1917.	Normal.	1917.	Normal.	1917.	Normal.
Jan. 1	m.b.	m.b.	°	°	m.b.	m.b.	m.p.s.	m.p.s.	m.p.s.	m.p.s.	m.p.s.	m.p.s.	°	°	m.p.s.	m.p.s.	m.m.	m.m.		
6	1022.5	1020.7	286.0	288.9	10.1	12.5	+1.9	+0.9	+0.9	+2.9	24	72	2.8	4.1	0.3	0.4	0.6	0.6		
11	1029.4	1020.1	281.0	288.9	5.9	13.1	+3.0	+0.9	+0.4	+3.7	7	76	3.1	4.4	1.4	1.0	1.0	1.0		
16	1024.6	1021.8	286.6	289.0	8.7	14.0	+0.5	+0.8	+2.4	+3.6	79	78	3.1	3.9	...	0.8	...	0.8		
21	1020.2	1019.4	287.4	288.0	9.6	13.2	+0.5	+0.9	+1.7	+3.3	75	75	3.1	4.3	...	1.2	...	1.2		
26	1018.5	1019.2	287.7	288.7	10.6	13.9	+0.4	+0.7	+4.6	+3.3	85	78	5.1	4.6	...	3.2	...	3.2		
31	1020.6	1019.3	286.8	286.8	9.6	11.9	+0.8	+1.3	+3.2	+2.8	76	65	4.0	4.4	...	2.2	...	2.2		
Feb. 5	1020.3	1019.8	286.7	286.9	11.1	11.7	+0.6	+1.0	+3.4	+3.3	81	73	4.4	4.5	0.7	1.1	1.0	1.0		
10	1022.3	1020.1	286.8	287.3	10.9	12.1	+0.5	+0.9	+3.6	+4.0	82	77	4.2	4.9	0.7	1.0	1.7	1.7		
15	1015.1	1018.5	289.4	287.9	13.6	13.6	+0.5	+0.7	+1.5	+3.8	73	79	2.9	4.2	...	1.7	...	1.7		
20	1018.0	1018.1	288.8	288.1	12.9	13.7	+0.3	+0.6	+4.4	+3.4	86	80	4.7	4.6	0.4	1.9	1.9	1.9		
25	1013.9	1016.8	289.1	288.9	16.1	14.9	+1.2	+0.7	+4.0	+4.1	73	80	4.7	4.9	5.0	1.3	1.3	1.3		
Mar. 2	1016.1	1016.8	287.4	289.1	13.3	15.0	+0.8	+0.8	+2.8	+4.3	75	80	3.5	5.4	1.1	1.5	1.5	1.5		
7	1014.1	1016.6	290.1	289.7	16.0	15.9	+0.2	+0.6	+5.6	+4.7	88	83	5.8	5.4	...	2.8	...	2.8		
12	1016.0	1015.9	290.8	289.7	16.7	16.2	+1.1	+0.6	+2.1	+4.1	62	82	3.5	5.0	...	3.2	...	3.2		
17	1015.8	1015.9	291.6	289.9	17.4	16.0	...	+0.6	+5.1	+4.1	90	81	5.5	4.9	...	3.1	...	3.1		
22	1018.8	1015.5	289.2	290.8	14.3	17.2	+1.2	+0.4	+5.4	+4.2	78	84	5.9	4.9	7.7	2.8	...	2.8		
27	1021.9	1014.7	288.8	291.8	10.9	18.4	+0.8	+0.4	+3.2	+4.5	76	85	3.9	5.2	...	2.9	...	2.9		
Apr. 1	1014.8	1014.1	293.0	292.2	17.4	18.5	-0.1	+0.3	+2.4	+4.4	92	86	3.6	5.0	...	2.9	...	2.9		
6	1010.8	1013.3	294.2	293.1	21.4	19.9	-0.2	+0.1	+3.2	+3.9	94	89	3.8	4.8	2.1	4.4	...	4.4		
11	1007.1	1012.9	294.9	294.1	23.5	21.4	-1.3	+0.4	+1.9	+3.9	125	85	3.8	4.7	15.9	3.9	...	3.9		
16	1008.9	1012.0	293.7	294.4	21.9	22.0	...	+0.2	+4.5	+3.6	90	86	4.6	4.7	2.9	5.5	...	5.5		
21	1008.8	1011.6	294.3	295.5	23.1	23.1	+0.8	-0.1	+6.4	+3.4	83	91	7.5	4.5	1.5	4.5	...	4.5		
26	1011.4	1011.9	292.6	295.8	19.2	23.3	+1.0	+0.2	+2.6	+4.2	68	87	3.2	5.1	4.0	6.9	...	6.9		
May 1	1011.4	1011.9	294.4	296.2	17.8	23.8	-0.2	+0.3	+1.8	+3.9	97	86	2.4	4.6	3.2	5.1	...	5.1		
6	1009.2	1010.1	295.3	297.3	21.0	25.3	+0.2	-0.5	+2.9	+2.6	85	96	3.5	4.2	0.1	7.5	...	7.5		
11	1007.2	1010.1	299.7	297.6	29.0	25.3	-2.0	-0.2	-0.5	+3.2	194	93	2.4	4.5	1.9	9.6	...	9.6		
16	1012.9	1008.8	295.3	298.4	23.1	27.0	+0.6	-0.7	+4.2	+1.8	82	112	4.5	3.9	28.8	10.8	...	10.8		
21	1010.1	1008.1	297.1	298.6	25.9	27.2	+0.1	-0.7	+3.3	+2.1	88	109	3.6	4.1	11.3	10.3	...	10.3		
26	1008.4	1008.0	297.8	299.0	27.9	27.4	...	-0.7	+2.7	+2.0	91	108	3.4	4.0	4.0	13.9	...	13.9		
31	1006.7	1007.6	300.7	299.5	30.6	28.2	-2.1	-1.2	-1.0	+1.1	206	138	2.7	4.0	4.2	11.5	...	11.5		
June 5	1007.9	1006.9	300.5	299.4	30.0	28.6	-1.2	-0.9	-1.4	+1.9	229	117	2.2	4.1	13.8	13.9	...	13.9		
10	1008.1	1006.4	300.6	300.1	30.1	29.4	-1.2	-1.5	+0.7	+0.9	152	148	1.9	3.7	2.7	12.3	...	12.3		
15	1005.6	1005.4	301.6	300.6	30.7	29.7	-2.5	-2.0	-1.5	...	211	180	3.1	3.9	8.7	12.6	...	12.6		
20	1004.5	1005.7	300.8	300.6	30.9	30.2	-2.7	-2.1	-0.7	+1.0	195	154	3.7	4.2	10.0	13.6	...	13.6		
25	1006.1	1005.4	300.1	300.6	30.0	30.0	-0.4	-1.5	+2.1	+1.0	100	147	2.8	3.9	6.9	14.1	...	14.1		
30	1006.8	1005.3	300.9	300.5	29.2	30.0	-1.6	-1.9	-1.2	+0.8	217	157	2.4	4.0	12.4	13.1	...	13.1		
July 5	1002.2	1006.3	301.1	300.8	30.5	30.3	-1.0	-1.7	-0.3	+0.5	195	163	2.3	3.5	8.5	12.4	...	12.4		
10	1001.3	1005.9	301.2	301.0	31.3	30.1	-0.5	-1.3	-0.6	+1.6	230	129	2.3	3.7	10.0	5.5	...	5.5		
15	1003.9	1004.1	299.6	300.8	28.8	30.1	-0.5	-1.0	+2.7	+0.6	100	150	4.0	3.5	64.4	14.0	...	14.0		
20	1002.6	1003.9	300.7	300.7	30.3	30.2	-0.7	-0.5	-1.6	+1.3	246	111	2.7	3.7	19.9	11.8	...	11.8		
25	1004.1	1003.9	298.2	300.6	28.9	30.2	-0.6	-0.8	+2.7	+1.4	102	121	3.3	3.7	58.4	11.9	...	11.9		
30	1003.5	1003.8	300.4	300.8	30.5	30.3	-1.0	-1.1	+0.8	+0.6	143	152	2.4	3.7	5.3	12.4	...	12.4		
Aug. 4	1004.9	1004.6	300.3	300.6	30.2	30.2	-2.1	-1.4	+2.0	+0.5	136	159	3.8	3.4	9.4	10.8	...	10.8		
9	1005.9	1004.7	300.6	300.3	29.8	30.1	-0.2	-0.9	-0.7	+0.9	251	133	3.5	3.1	30.7	14.1	...	14.1		
14	1004.7	1005.2	301.0	300.3	30.9	30.9	-0.6	-0.9	-0.4	+0.9	215	135	2.3	3.3	3.0	13.2	...	13.2		
19	1004.9	1006.2	300.4	300.4	30.5	29.9	-0.2	-0.5	-1.1	+1.3	260	110	1.8	2.7	12.2	8.1	...	8.1		
24	1009.4	1005.9	301.5	300.4	30.5	29.7	-0.9	-0.4	-1.4	+0.8	237	115	1.8	2.6	...	12.1	...	12.1		
29	1006.7	1006.6	301.2	300.5	30.4	29.5	-0.2	...	+1.1	+0.9	102	88	2.1	2.9	7.7	7.7	...	7.7		
Sept. 3	1006.1	1006.6	300.8	300.6	30.6	28.4	-0.4	...	+3.6	+1.2	97	92	3.9	2.8	5.1	7.1	...	7.1		
8	1007.3	1006.6	301.5	299.8	27.2	27.3	+0.5	+0.5	+2.1	+2.5	66	76	2.5	3.9	10.5	10.5	...	10.5		
13	1010.1	1008.5	300.8	299.8	29.2	27.3	-0.7	+0.4	+1.1	+2.5	123	81	2.0	3.8	1.5	8.9	...	8.9		
18	1011.24	1008.9	300.9	299.8	28.8	27.1	-0.1	+0.5	+3.2	+2.5	91	79	3.4	4.2	5.3	10.0	...	10.0		
23	1010.9	1010.5	300.4	299.6	27.3	27.3	+0.9	+0.5	+4.4	+2.8	79	80	4.7	4.3	5.5	5.6	...	5.6		
28	1010.3	1010.2	299.4	299.1	26.2	24.7	+0.6	+1.1	+5.3	+3.3	84	71	5.6	4.8	11.7	7.2	...	7.2		
Oct. 3	1010.7	1011.6	298.8	298.6	22.5	23.3	+1.4	+0.8	+2.5	+3.7	61	77	3.4	5.2	8.5	8.5	...	8.5		
8	1011.9	1013.0	298.3	298.2	21.5	23.1	...	+1.0	+1.5	+3.3	90	73	2.4	4.7	5.2	5.2	...	5.2		
13	1014.3	1013.6	298.4	297.7	21.6	22.1	+0.1	+1.2	+2.9	+3.6	87	72	3.6	4.0	0.1	1.7	...	1.7		
18	1013.8	1014.4	298.1	297.3	23.7	21.3	+0.3	+1.0	+5.8	+3.0	87	71	5.9	4.4	0.9	3.1	...	3.1		
23	1011.6	1015.0	297.9	296.7	23.9	20.6	...	+0.8	+5.1	+3.8	90	77	5.3	4.7	...	1.8	...	1.8		
28	1010.2	1011.6	297.9	296.4	24.2	19.8	+0.9	+1.5	+5.2	+2.8	80	62	5.5	4.8	11.7	7.2	...	7.2		
Nov. 2	1016.1	1016.5	296.4	295.3	21.7	19.9	+1.1	+1.5	+2.4	+3.3	64	66	3.3	4.5	...	0.9	...	0.9		
7	1019.1	1016.2	293.3	294.9	14.7															

ROYAL OBSERVATORY, HONG-KONG.

PLATE I :—TRACKS OF TYPHOONS AND DEPRESSIONS IN THE FAR EAST DURING THE YEAR 1917.

The circles indicate the position of the centre at 6 a.m. of the 120th meridian on each day.



Typhoons —

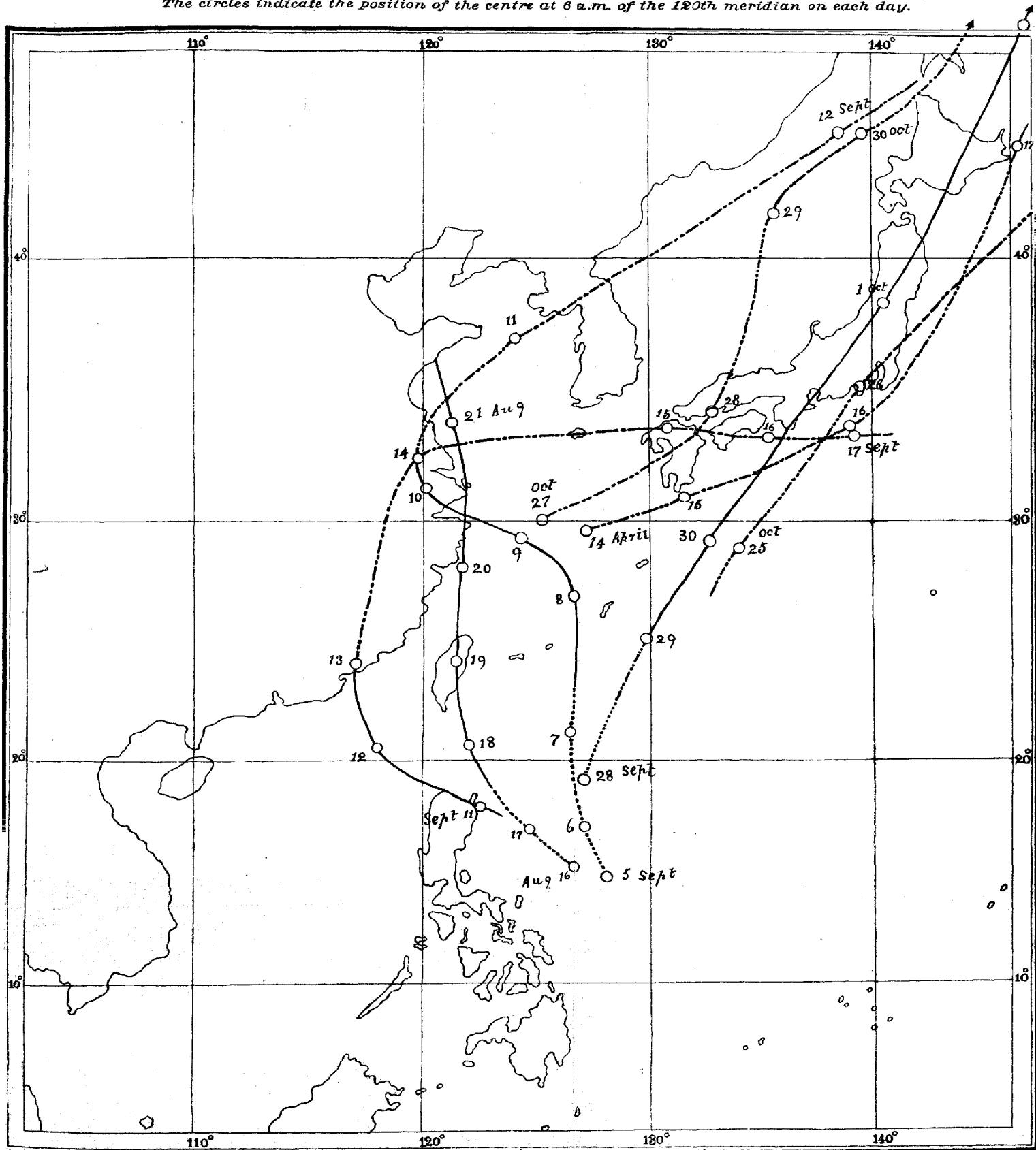
Less intense depressions —

Approximate or doubtful tracks

ROYAL OBSERVATORY, HONGKONG.

PLATE II:—TRACKS OF TYPHOONS AND DEPRESSIONS IN THE FAR EAST DURING THE YEAR 1917.—Continued.

The circles indicate the position of the centre at 6 a.m. of the 120th meridian on each day.



Typhoons —

Less intense depressions —

Approximate or doubtful tracks

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

DECEMBER,

1917.

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ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	1ST DECEMBER, 1917.							2ND DECEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direct- ion.	Force.		Inches.	Millrs.			Direct- ion.	Force.	WEATHER.	
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.94	760.5	56	45	SSW	2	b	6	29.93	760.2	46	73	NNW	4	of
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Iehang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	30.18	766.5	48	89	N	1	r	"	30.06	763.5	37	100	SSE	1	if
Gutzlaff,	"	30.07	763.8	50	100	N	1	o	"	30.02	762.5	63	78	W	1	b
Sharp Peak,	14	29.94	760.5	68	92	E	1	b	"	30.07	763.8	60	100	...	0	r
Amoy,	15	29.97	761.2	74	76	SSE	2	b	"	30.07	762.5	63	78	...	...	...
Swatow,	"	30.00	762.0	69	56	E	1	e	"	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.5	70	74	S	2	b	5	30.05	763.2	54	97	E	1	b
Taichu,	"	30.05	763.2	73	...	NNW	2	b	"	30.02	762.6	52	...	...	0	b
Tainan,	"	30.04	762.9	73	...	N	4	o	"	30.00	762.0	55	...	N	2	b
Koshun,	"	30.02	762.6	68	...	o	0	r	"	29.98	761.4	66	...	NNE	2	b
Pescadores, .....	"	...	...	...	...	...	...	...	"	30.01	762.3	64	...	NNE	2	b
Canton,	15	29.96	761.0	76	53	NW	2	b	6	30.02	762.5	60	100	E	1	o
Hongkong,	14	29.97	761.2	70	65	E	2	o	"	30.01	762.2	64	81	E	1	o
Gap Rock,	"	29.98	761.5	...	..	E	3	b	"	30.00	762.0	...	...	E	3	of
Macao,	"	29.97	761.1	72	65	ENE	1	b	"	29.98	761.4	64	90	...	0	...
Wuchow,	15	29.97	761.2	76	49	W	2	ba	9	...	...	...	...	...	...	...
Pakhoi,	"	29.93	760.2	72	67	NE	1	c	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.97	761.1	75	63	SSE	2	o	7	...	...	...	...	...	...	...
Tourane, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.82	757.5	75	98	NE	4	r	6	...	...	...	...	...	...	...
Dagupan,	"	29.76	756.0	84	68	NW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	68	WSW	1	b	"	29.85	758.1	75	98	E	1	o
Legaspi,	"	29.80	756.9	86	65	ENE	1	b	"	29.86	758.4	70	96	...	0	o
Tacloban,	"	29.78	756.3	86	71	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	86	65	ENE	4	o	"	29.84	757.8	73	91	N	2	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	E	...	...
Guam, .....	"	...	...	...	...	...	...	...	+2.20	29.89	759.3	73	...	E	4	o
Labuan,	14	29.78	756.4	83	89	NW	4	b	6	29.84	767.9	75	95	SW	2	o

December 2d. 11h. 45m.—No returns from Wladivostock, Japan and Indo-China. Pressure has decreased slightly at the majority of reporting stations. The depression is apparently moving eastwards.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.99 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate to fresh; fair.
- N.E. winds, fresh to strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	2ND DECEMBER, 1917.							3RD DECEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, °F.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, °F.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Direction.	Force.			Direction.	Force.		
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	30.08	764.1	...	...	S	4	5	...	...	...	...	...	...
Hakodate,	"	29.97	761.2	...	...	S	1	"	...	...	...	...	...	...
Tokio,	"	30.02	762.6	...	...	NNW	1	"	...	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...	...	0	"	...	...	...	...	...	...
Nagasaki,	"	30.05	763.3	...	...	SE	2	"	...	...	...	...	...	...
Kagoshima,	"	30.07	763.9	...	...	...	1	"	...	...	...	...	...	...
Oshima,	"	30.04	763.1	...	...	NNE	3	"	...	...	...	...	...	...
Naha,	"	30.05	763.2	...	...	NNE	2	"	...	...	...	...	...	...
Ishigakijima,	"	30.07	763.8	...	...	NNE	3	"	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.1	...	...	...	0	"	...	...	...	...	...	...
Weihaiwei, ...	14	30.01	762.2	33	72	N	7	6	30.25	768.3	30	88	NW	6	if	
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.09	764.3	57	100	SW	2	bf	30.31	769.8	37	86	NW	+	b	
Gutzlaff,	"	30.00	762.0	58	81	WSW	2	b	30.27	768.8	65	73	N	6	b	
Sharp Peak,	14	29.95	760.7	67	79	S	1	b	30.14	765.5	63	83	NNE	2	b	
Amoy,	15	...	...	...	...	...	...	"	30.11	764.8	58	100	E	1	b
Swatow,	"	29.99	761.7	70	65	SSE	1	b	30.07	763.8	59	82	N	1	c	
Taihoku,	11	30.04	762.0	72	65	E	6	b	30.14	765.6	61	93	SW	1	o	
Taichu,	"	30.02	762.6	73	..	NNW	2	b	30.10	764.4	54	...	...	...	...
Tainan,	"	30.02	762.6	73	..	NNW	4	b	30.10	764.4	37	...	NNE	4	bf	
Koshun,	"	29.99	761.7	79	..	NE	4	b	30.00	762.0	57	...	...	...	...
Pescadores, .....	"	...	...	...	...	...	...	"	30.10	764.4	64	...	NNE	6	bf
Canton,	15	29.97	761.2	75	65	SE	1	o	30.07	763.8	60	94	SE	1	c	
Hongkong,	14	29.99	761.7	69	63	ESE	2	o	30.05	763.2	65	87	E	1	b	
Gap Rock,	"	29.98	761.5	..	..	NE	4	c	30.04	763.0	..	...	ENE	3	of
Macao,	"	29.95	760.8	73	66	SE	1	b	30.02	762.6	63	98	NNE	1	of	
Wuchow,	15	29.95	760.7	77	53	SW	1	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.93	760.2	75	71	SSE	2	o	7	30.00	762.0	68	92	E	4	b
Tourane,	"	"	29.94	760.5	72	...	SE	2	b
Cape St. James, .	"	"	29.82	757.5	73	...	E	2	o
Aparri,	14	29.86	758.4	77	86	NNE	4	o	6	29.91	759.6	73	92	NW	4	o
Dagupan, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	71	W	2	o	"	29.86	758.4	73	96	NNE	2	b
Legaspi,	"	29.80	756.9	86	65	ENE	2	b	"	29.85	758.1	73	96	...	0	b
Tacloban,	"	29.79	756.6	79	87	..	0	o	"	29.82	757.5	75	96	WNW	2	o
Iloilo,	"	29.75	755.7	86	65	E	4	b	"	29.82	757.5	75	89	NE	2	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Guam,	"	4.20	29.88	759.0	72	...	NE	2	b
Lauan,	14	29.78	756.4	84	87	W	6	b	6	29.82	757.4	76	95	SW	2	o

December 3d. 11h. 37m.—No returns from Japan and Wladivostock. Pressure has increased quickly over N. China, owing to the formation of an anticyclone over the Yangtze Valley; it has increased moderately along the east and south coasts of China, but other changes are slight.

Fresh to strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 82.03 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	3RD DECEMBER, 1917.							4TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE, AFTERNOON.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE, AFTERNOON.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direction.	Force.					Inches.	Millrs.	Direction.	Force.				
Wladivostock, .	12	...	...	...	...	...	SSE	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.96	761.1	...	...	...	SSE	5	5	...	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	...	SSE	+	+	...	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	...	E	1	1	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	...	...	0	0	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	...	NNW	5	5	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.4	...	...	...	NNW	3	3	...	...	...	...	...	...	...
Oshima,	"	30.10	764.6	...	...	...	NNW	3	3	...	...	...	...	...	...	...
Naha,	"	30.15	765.7	...	...	...	N	6	6	...	...	...	...	...	...	...
Ishigakijima,	"	30.17	766.3	...	...	...	NNE	6	6	...	...	...	...	...	...	...
Bonin Island, .	"	30.30	769.6	...	...	...	ESE	1	1	...	...	...	...	...	...	...
Weihaiwei, .	14	30.25	768.6	30	88	N	2	rf	6	30.41	772.4	36	90	WSW	2	o
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.42	772.6	43	94	NW	4	b	...	30.49	774.3	34	70	NW	1	b
Gutzlaff,	"	30.33	770.4	44	63	NNW	6	b	...	30.41	772.4	40	91	NNW	4	o
Sharp Peak, .	14	30.13	765.3	63	75	ENE	+	b	...	30.28	769.1	52	90	NNE	4	b
Amoy,	15	30.11	764.8	69	56	ENE	6	b	...	30.24	768.1	56	75	NE	1	b
Swatow,	"	30.08	764.0	67	69	E	2	b	...	...	...	...	...	...	...	...
Taihoku,	11	30.19	766.8	63	70	NE	2	r	5	30.26	768.6	59	79	E	4	o
Taichu,	"	30.06	763.5	75	..	NNW	2	b	...	30.14	765.6	55	...	...	0	0
Tainan,	"	30.07	763.8	75	..	NNW	4	b	...	30.12	765.0	55	...	N	4	0
Koshun,	"	30.07	763.8	72	..	NE	6	b	...	30.08	764.1	68	..	NE	7	0
Pescadores,	"	30.11	764.7	72	..	NNE	7	b	...	30.15	765.9	63	...	NNE	8	0
Canton,	15	30.05	763.2	76	56	SE	2	o	6	30.16	766.0	61	88	E	1	o
Hongkong,	14	30.05	763.2	69	56	E	5	b	...	30.12	765.0	63	71	E	5	0
Gap Rock,	"	30.05	763.2	..	..	ENE	5	b	...	30.10	764.5	66	...	E	6	0
Macao,	"	30.04	762.9	73	62	E	4	b	...	30.10	764.4	63	80	E	4	o
Wuhow,	15	30.04	763.0	73	58	NE	3	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...
Phulien,	"	29.95	760.8	75	67	ESE	6	b	7	...	...	...	...	...	...	...
Tourane,	"	29.92	759.9	77	..	SE	2	b	...	...	...	...	...	...	...	...
Cape St. James, .	"	29.79	756.6	79	..	E	7	b	...	...	...	...	...	...	...	...
Aparri,	14	29.91	759.6	79	76	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.79	756.6	86	68	NW	2	b	...	...	...	...	...	...	...	...
Manila,	"	29.84	757.8	86	61	SE	2	o	...	29.89	759.3	75	89	NNE	1	o
Legaspi,	"	29.82	757.5	84	74	NNE	4	o	...	29.86	758.4	79	92	NE	2	b
Tacloban,	"	29.80	756.9	90	69	...	0	o	...	29.85	758.1	75	94	...	0	o
Iloilo,	"	29.79	756.6	86	73	NE	4	o	...	29.82	757.5	75	91	N	4	b
Surigao,	"	29.79	756.6	84	74	ENE	4	o	...	29.82	757.5	79	76	E	4	o
Guam, .....	"	...	...	...	..	...	...	..	...	29.82	758.4	72	...	NE	4	o
Labuan,	14	29.79	756.6	82	87	SW	4	b	4.20	29.79	756.6	77	91	SW	2	b

December 4d. 12h. 17m.—No returns from Japan, Wladivostock, and Indo-China. The anticyclone has increased in intensity, and slight to moderate increases of pressure have occurred at all stations reporting.

Strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.88 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, strong to fresh; fair.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	4TH DECEMBER, 1917.							5TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Vladivostock,	12	30.02	762.4	20	...	W	4	b	6	30.08	763.9	15	...	...	b	
Nemuro,	11	29.41	747.1	...	...	W	4	...	5	...	...	...	...	...	...
Hakodate,	"	29.69	754.2	...	...	W	7	...	"	...	...	...	...	...	...
Tokio,	"	29.87	758.6	...	...	NW	2	...	"	...	...	...	...	...	...
Kochi,	"	30.19	766.8	...	...	SE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	30.31	769.8	...	...	N	2	...	"	...	...	...	...	...	...
Kagoshima,	"	30.29	769.4	...	...	WNW	3	...	"	...	...	...	...	...	...
Oshima,	"	30.28	769.1	...	...	N	3	...	"	...	...	...	...	...	...
Naha,	"	30.28	769.2	...	...	NNE	4	...	"	...	...	...	...	...	...
Ishigakijima,	"	30.27	768.8	...	...	NNE	4	...	"	...	...	...	...	...	...
Bonin Island, ..	"	30.06	763.6	...	...	NW	1	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	30.37	771.6	40	52	WSW	4	o	6	30.28	769.1	34	60	SW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iehang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.47	773.9	46	59	NNW	1	o	"	30.38	771.6	39	93	NW	1	o
Gutzlaff,	"	30.37	771.4	47	87	N	+	o	"	30.33	770.4	44	92	N	2	o
Sharp Peak, ...	14	30.18	766.6	60	91	ENE	4	o	"	30.17	766.3	54	80	W	2	o
Amoy,	15	30.16	766.0	67	50	E	+	b	"	30.21	767.3	58	76	NE	1	b
Swatow,	"	30.15	765.8	66	54	E	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.25	768.3	66	63	E	6	o	5	30.18	766.5	61	93	E	4	o
Taichu,	"	30.14	765.6	81	..	NNW	+	o	"	30.15	765.9	54	...	...	...	b
Tainan,	"	30.14	765.6	72	...	N	4	b	"	30.13	765.3	57	...	NE	4	b
Koshun,	"	30.10	764.4	72	...	NE	7	b	"	30.08	764.1	68	...	...	...	b
Pescadores, ...	"	30.18	766.5	84	...	NNE	8	o	"	30.14	765.6	64	...	N	6	b
Canton,	15	30.10	764.5	72	62	SE	2	b	6	...	...	...	...	...	...	...
Hongkong,	14	30.12	765.0	64	71	E	5	o	"	30.17	766.3	62	76	E	3	b
Gap Rock,	"	30.09	764.3	...	...	ENE	7	o	"	30.14	765.5	...	...	E	6	b
Macao,	"	30.11	764.7	68	73	E	4	o	"	30.10	764.4	63	84	NNE	4	b
Wuchow,	15	30.05	763.5	73	63	NE	2	c	9	...	...	...	...	...	...	...
Pakhoi,	"	30.01	762.2	74	100	SE	2	o	"	...	...	...	...	...	...	...
Hoihow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	72	84	ESE	6	o	7	...	...	...	...	...	...	...
Tourane, ....	"	...	...	...	...	ENE	4	o	"	...	...	...	...	...	...	...
Cape St. James, ...	"	29.81	757.2	79	...	ENE	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.97	761.1	75	85	NE	4	o	6	29.97	761.1	63	90	NE	4	r
Dagupan,	"	29.81	757.2	86	65	NNW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.87	758.7	77	91	ESE	2	r	"	29.88	759.0	73	92	NNE	1	o
Legaspi,	"	29.84	757.8	82	81	NNE	4	o	"	29.86	758.4	79	87	NE	2	o
Tacloban,	"	29.79	756.6	79	87	...	o	o	"	29.81	757.2	75	94	WNW	2	o
Iloilo,	"	29.73	755.3	86	56	NE	4	b	"	29.81	757.2	75	94	N	2	r
Surigao, ....	"	...	...	...	...	...	...	...	"	29.79	756.6	73	96	SW	1	o
Guam, ....	"	...	...	...	...	...	...	...	"	29.88	759.0	75	...	NE	2	b
Labuan,	14	29.77	756.1	81	91	NW	4	o	6	29.77	756.1	76	95	SW	2	b

December 5d. 11h. 30m.—No returns from Japan and Indo-China. The anticyclone has weakened, and, with few exceptions, pressure has decreased slightly to moderately at all stations reporting.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 81.12 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- N.E. winds, fresh to moderate; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	5TH DECEMBER, 1917.							6TH DECEMBER 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direct. ion.	Force.		Inches.	Millrs.			Direct. ion.	Force.	WEATHER.
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.93	760.1	...	...	W	2	5	...	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	WSW	7	"	...	...	...	...	...	...	...
Tokio,	"	30.14	765.6	...	...	NNE	1	"	...	...	...	...	...	...	...
Kochi,	"	30.21	767.3	...	...	SW	1	"	...	...	...	...	...	...	...
Nagasaki,	"	30.31	769.8	...	...	N	1	"	...	...	...	...	...	...	...
Kagoshima,	"	30.27	768.9	...	...	NNW	2	"	...	...	...	...	...	...	...
Oshima,	"	30.24	768.1	...	...	NW	1	"	...	...	...	...	...	...	...
Naha,	"	30.21	767.2	...	...	NE	1	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.19	765.8	...	...	ENE	3	"	...	...	...	...	...	...	...
Bonin Island,	"	30.12	765.1	...	...	N	1	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.19	766.8	44	45	WSW	4	b	6	30.13	765.3	38	63	W	4
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.40	772.1	46	59	NW	1	b	"	30.31	769.8	36	100	WSW	1
Gutzlaff,	"	30.29	769.3	47	87	NNW	4	o	"	30.28	769.1	42	92	NW	4
Sharp Peak,	14	30.15	765.8	58	79	NNW	2	o	"	30.15	765.8	56	87	N	1
Amoy,	15	30.12	765.0	63	65	ESE	4	o	"	30.11	764.8	58	76	E	1
Swatow,	"	30.12	765.0	67	55	E	2	b	"	..	...	...	...	...	...
Taihoku,	11	30.20	767.1	66	80	E	4	o	5	30.14	765.6	61	96	E	2
Taichu,	"	30.12	765.0	73	...	...	0	b	"	30.10	764.4	57	...	NW	2
Tainan,	"	30.12	765.0	75	...	NNE	4	b	"	30.08	764.1	57	...	NNE	4
Koshun,	"	30.12	765.0	75	...	NNE	4	b	"	30.02	762.6	68	...	NNE	2
Pescadores,	"	30.17	766.2	70	...	N	0	b	"	30.12	765.0	63	...	N	7
Canton,	15	30.12	765.0	70	61	N	2	b	6	...	...	...	...	...	...
Hongkong,	14	30.03	764.3	69	59	E	2	b	"	30.18	766.6	59	59	...	0
Gap Rock,	"	30.09	764.3	...	...	NE	4	b	"	30.15	765.8	...	...	NNE	3
Macao,	"	30.03	764.1	68	56	NNE	2	b	"	30.15	765.9	55	66	NNW	4
Wuchow,	15	30.21	767.3	58	70	N	4	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibew, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.06	763.5	68	81	ENE	6	o	7	30.19	766.8	59	85	NNE	6
Tourane,	"	29.97	761.1	73	...	E	4	+	"	30.02	762.6	70	...	ENE	4
Cape St. James,	"	29.82	757.5	79	...	ENE	2	o	"	29.84	757.8	72	...	NNE	4
Aparri,	14	29.93	760.2	75	88	NE	4	o	6	29.93	760.2	72	96	NE	4
Dagupan,	"	29.80	756.9	68	68	NW	4	b	"	...	...	...	...	...	...
Manila,	"	29.81	757.2	86	58	NE	1	o	"	29.84	757.8	75	91	NE	2
Legaspi,	"	29.78	756.3	84	74	NE	4	o	"	29.78	756.3	79	89	NNE	4
Taolaban,	"	29.75	755.7	86	71	ENE	1	o	"	29.75	755.7	77	92	WNW	2
Iloilo,	"	29.74	755.4	86	58	NE	4	o	"	29.75	755.7	75	92	N	0
Surigao,	"	29.73	755.1	82	77	ENE	2	o	"	29.71	754.5	75	96	S	1
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.89	759.3	75	...	NE	1
Lauan,	14	29.75	755.6	83	89	S	4	o	6	29.75	755.6	77	93	SW	6

December 6d. 11h. 58m.—No returns from Japan and Wladivostock. Pressure has increased slightly along the south coast of China and moderately in the vicinity of Haiphong; slight to moderate decreases are general elsewhere. The anticyclone has further decreased in intensity and appears to have spread southwards.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 82.16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	6TH DECEMBER, 1917.							7TH DECEMBER 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPR. ATM.	HUMIDITY.	WIND.	WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPR. ATM.	
	Inches	Millrs.					Direction.	Force.		Inches	Millrs.			Direction.	Force.
Vladivostock,	12	29.88	758.9	32	...	...	...	0	b	6	29.81	757.1	17	...	b
Nemuro,	11	30.02	762.6	...	...	...	SSW	5	...	5	...	...	...	...	c
Hakodate,	"	29.93	760.2	...	...	...	SSW	3	...	"	...	...	...	...	...
Tokio,	"	30.04	763.1	...	...	...	WNW	1	...	"	...	...	...	...	...
Kochi,	"	30.11	764.8	...	...	...	WNW	1	...	"	...	...	...	...	...
Nagasaki,	"	30.13	765.3	...	...	...	ESE	4	...	"	...	...	...	...	...
Kagoshima,	"	30.13	765.4	...	...	...	...	0	...	"	...	...	...	...	...
Oshima,	"	30.12	765.1	...	...	...	NE	1	...	"	...	...	...	...	...
Naha,	"	30.09	764.2	...	...	...	...	0	...	"	...	...	...	...	...
Ishigakijima,	"	30.11	764.8	...	...	...	NNE	2	...	"	...	...	...	...	...
Bonin Island,	"	30.06	763.6	...	...	...	...	0	...	"	...	...	...	...	...
Weihaiwei,	14	30.04	763.0	56	75	WNW	7	b	6	29.93	760.2	34	69	SW	6
Hankow,	15	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...
Shanghai,	11	30.31	769.9	46	59	WNW	4	o	6	30.23	767.7	32	76	W	2
Gutzlaff,	"	30.19	766.8	50	58	NW	6	b	"	30.18	766.6	38	72	NW	6
Sharp Peak,	14	30.03	764.0	65	68	NE	2	b	"	30.16	766.0	43	67	W	2
Amoy,	15	30.09	764.3	65	49	NNE	4	o	"	30.23	761.8	52	41	NE	6
Swatow,	"	30.14	765.5	67	55	N	2	b	"	...	...	...	...	...	...
Taihoku,	11	30.18	766.5	61	85	NW	2	o	5	30.18	766.5	52	85	W	2
Taichu,	"	30.10	764.4	66	...	NNW	4	b	"	30.12	765.5	53	...	N	+
Tainan,	"	30.08	764.1	70	...	N	6	b	"	30.07	763.8	54	...	N	0
Koshun,	"	30.04	762.9	75	...	NNW	2	b	"	30.02	762.6	68	...	N	+
Pescadores,	"	30.13	765.3	64	...	NNE	7	o	"	30.13	765.3	57	...	N	0
Canton,	15	30.24	768.1	57	63	N	3	o	6	30.29	769.3	44	76	N	2
Hongkong,	14	30.14	765.5	63	38	N	3	o	"	30.22	767.6	53	29	NNW	3
Gap Rock,	"	30.12	765.0	...	...	NNW	7	e	"	30.20	767.1	...	...	N	2
Macao,	"	30.15	765.9	55	49	N	4	of	"	30.19	766.8	50	45	N	4
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.20	767.1	61	55	NNE	6	o	7	...	...	...	...	...	...
Tourane,	"	29.99	761.7	72	...	E	6	o	"	...	...	...	...	...	...
Cape St. James,	"	29.78	756.3	81	...	ENE	4	o	"	...	...	...	...	...	...
Aparri,	14	29.85	758.1	25	86	SSE	4	r	6	29.87	768.7	70	94	W	2
Dagupan,	"	29.73	755.1	86	68	NW	4	b	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	85	61	NNE	4	o	"	29.76	756.0	73	94	...	0
Legaspi,	"	29.59	754.2	81	87	ENE	2	o	"	29.73	755.1	73	96	...	0
Tacloban,	"	29.67	753.6	84	77	WNW	2	r	"	29.69	754.2	77	92	NW	2
Iloilo,	"	29.67	753.6	86	68	ENE	4	o	"	29.69	754.2	73	94	N	+
Surigao,	"	29.65	753.0	81	84	ENE	2	r	"	29.67	753.6	75	96	W	1
Guam, .....	"	...	...	...	...	...	...	...	"	29.67	753.6	75	96	NE	2
Labuan,	14	29.70	754.4	84	85	NW	4	b	6	29.74	755.4	78	95	WNW	2

December 7d. 12h. 10m.—No returns from Japan or Indo-China. Pressure has decreased considerably over N. China, moderately over the lower Yangtze Valley and S.E. Manchuria, and slightly over the Philippines. It has increased slightly in the neighbourhood of Hongkong. The anticyclone is central to the south of the Yangtze, and a depression lies over Manchuria.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 82.20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

- N. winds, strong; fine.
- The same as No. 1.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	7TH DECEMBER, 1917.							8TH DECEMBER 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.69	754.1	...	...	SE	3	5	...	...	...	...	...	...	...
Hakodate,	"	29.69	754.2	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.71	754.6	...	...	NW	1	"	...	...	...	...	...	...	...
Kochi,	"	29.8	758.8	...	...	W	3	"	...	...	...	...	...	...	...
Nagasaki,	"	29.99	761.8	...	...	NW	2	"	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.4	...	...	SE	1	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.6	...	...	NNE	3	"	...	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.83	767.6	...	...	SSE	1	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.74	755.4	44	80	...	4	0	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiujiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.0	43	36	WNW	4	c	"	30.15	763.9	34	77	WSW	1
Gutzlaff,	"	30.06	763.5	46	62	WNW	10	b	"	30.10	764.5	44	76	WNW	2
Sharp Peak,	14	30.04	763.0	63	92	N	1	b	"	30.07	763.8	47	63	W	b
Amoy,	15	30.08	764.0	64	39	SSE	4	b	"	30.16	766.0	43	63	W	1
Swatow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.18	766.5	59	58	N	2	o	5	30.19	766.8	77	98	...	o
Taichu,	"	30.11	764.7	61	...	NNW	4	b	"	30.06	763.5	45	...	o	b
Tainan,	"	30.05	763.2	63	...	N	7	b	"	30.04	762.9	50	...	N	6
Koshun,	"	30.02	762.6	68	...	NE	6	b	"	29.98	761.4	59	...	N	b
Pescadores,	"	30.13	765.3	61	...	N	7	b	"	30.06	763.5	55	...	NNE	6
Canton,	15	30.14	765.5	63	47	N	2	b	6	30.17	766.3	44	63	N	2
Hongkong,	14	30.11	764.8	60	15	NW	2	b	"	30.11	764.8	51	27	NNW	b
Gap Rock,	"	30.11	764.8	...	...	N	5	b	"	30.09	764.3	...	...	N	6
Macao,	"	30.12	765.0	55	26	N	4	b	"	30.07	763.8	48	48	NNW	b
Wuchow,	15	30.15	765.8	65	40	...	1	b	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibew, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.19	766.8	65	23	N	4	b	7	30.18	766.5	50	62	NNW	4
Tourane, .....	"	...	...	...	...	E	4	o	"	29.82	757.5	66	...	N	2
Cape St. James,	"	29.73	755.1	79	...	...	4	o	"	...	...	...	...	o	o
Aparri,	14	29.82	757.5	73	82	NNE	4	o	6	29.85	768.1	70	83	NE	r
Dagupan,	"	29.69	754.2	82	74	NW	1	b	"	...	...	...	...	...	...
Manila,	"	29.68	753.9	86	65	NE	2	o	"	29.73	755.1	73	89	N	2
Legaspi,	"	29.65	753.0	81	84	NE	4	o	"	29.68	753.9	79	89	NE	o
Taloban,	"	29.62	752.4	84	77	...	0	o	"	...	...	...	...	...	...
Iloilo,	"	29.61	752.1	79	93	NE	4	r	"	29.67	753.6	75	96	N	2
Surigao,	"	29.61	752.1	81	89	N	1	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.86	758.4	75	94	...	r
Labuan,	14	29.77	756.1	80	96	SW	2	o	6	29.63	752.6	78	95	SW	b

December 8d. 11h. 03m.—No returns from northern stations. Pressure has decreased moderately along the south coast of China and slightly in other districts. The anticyclone has weakened. The monsoon will remain fresh over the N. China Sea, and will probably set in again along the east coast of China to-morrow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 82.24 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	8TH DECEMBER, 1917.							9TH DECEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.	
Wladivostock, ...	12	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.73	755.6	...	...	SW	5	5	...	...	...	...	...	...	...
Hakodate,	"	29.79	756.7	...	...	NNW	:	"	...	...	...	...	...	...	...
Tokio,	"	29.83	758.1	...	...	SE	3	"	...	...	...	...	...	...	...
Kochi,	"	29.93	760.8	...	...	WNW	6	"	...	...	...	...	...	...	...
Nagasaki,	"	30.03	763.3	...	...	NW	2	"	...	...	...	...	...	...	...
Kagoshima, ..	"	30.06	763.4	...	...	N	1	"	...	...	...	...	...	...	...
Oshima,	"	30.10	764.6	...	...	N	5	"	...	...	...	...	...	...	...
Naha,	"	30.11	764.7	...	...	NNE	4	"	...	...	...	...	...	...	...
Ishigakijima, ..	"	30.13	765.3	...	...	NNE	1	"	...	...	...	...	...	...	...
Bonin Island, ..	"	29.93	765.1	...	...	WNW	1	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.19	766.8	54	53	WNW	1	b	"	30.02	762.6	37	90	S	b
Gutzlaff,	"	30.11	764.8	52	66	SW	2	b	"	30.01	762.2	50	79	SW	b
Sharp Peak, ..	14	30.01	762.2	64	95	NE	2	b	"	30.03	762.7	50	65	W	b
Amoy,	15	30.04	763.0	64	39	E	4	b	"	30.10	764.5	50	65	NW	1
Swatow, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.13	765.3	63	51	E	4	b	5	30.05	763.2	50	84	E	2
Taichu,	"	30.04	762.9	63	...	NNW	2	b	"	30.04	762.9	52	...	C	b
Tainan,	"	30.04	762.9	66	...	NNW	4	b	"	30.01	762.3	54	...	N	2
Koshun,	"	30.00	762.0	66	...	NE	7	b	"	29.99	761.7	54	...	NNE	6
Pescadores, ...	"	30.01	763.8	63	...	NNE	7	b	"	30.04	762.9	61	...	N	6
Canton,	15	30.04	763.0	66	45	N	2	b	6	30.12	765.0	42	92	E	1
Hongkong,....	14	30.02	762.5	61	28	SE	1	b	"	30.07	763.8	52	55	O	b
Gap Rock,	"	30.04	763.0	...	...	NE	4	b	"	30.07	763.8	...	...	N	3
Macao,	"	30.02	762.6	59	30	NNE	4	b	"	30.06	763.5	50	50	NNW	2
Wuchow,	15	30.06	763.5	68	42	W	1	b	9	...	...	...	...	...
Pakhoi,	"	30.00	762.0	66	45	...	0	b	"	...	...	...	...	...
Hoikow, ....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.06	763.5	72	23	SW	2	b	7	30.12	765.0	55	55	NNW	4
Tourane,	"	29.97	761.1	66	...	NNW	6	b	"	30.02	762.6	61	...	NW	b
Cape St. James, ...	"	29.78	756.3	75	...	NW	2	o	"	29.85	758.1	64	...	WNW	2
Aparri,	14	29.84	757.8	72	84	NE	4	r	6	29.86	768.4	70	92	NNE	r
Dagupan,	"	29.63	753.9	84	64	WNW	2	o	"	...	...	...	...	...
Manila,	"	29.55	750.6	82	63	N	4	o	"	29.74	755.4	72	96	NE	2
Legaspi,	"	29.55	753.0	77	88	NE	4	o	"	29.73	755.1	79	90	NE	0
Taoloban,	"	29.62	752.4	81	89	...	0	o	"	...	...	...	...	...
Iloilo,	"	29.61	752.1	84	74	NNE	4	o	"	29.71	754.5	75	96	N	1
Surigao,	"	29.60	751.8	82	81	ENE	2	o	"	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	...	4.20	29.88	759.0	75	...	NE	4
Lubuan,	14	29.58	751.3	86	84	W	4	b	6	29.67	753.6	76	95	SW	4

December 9d. 11h. 58m.—No returns from northern stations. Pressure has decreased moderately at Shanghai and Taihoku, and slightly along the coast from Foochow to Haiphong. It has increased slightly over the Philippines.

Moderate to fresh monsoon may be expected over the N. China Sea. It is still interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 82.28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

DISTRICT.

FORECAST.

- | | |
|---|--------------------------------------|
| 1.—Hongkong to Gap Rock, | N.E. winds, moderate to fresh; fine. |
| 2.—Formosa Channel, | N.E. winds, strong. |
| 3.—South coast of China between Hongkong and Lamock, .. | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, .. | The same as No. 1. |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	9TH DECEMBER, 1917.							10TH DECEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	
		Hours	Inches	Mills.					Hours	Inches	Mills.				
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate,	"	30.09	764.2	...	...	NNW	...	"	...	...	...	...	...	...
Tokio,	"	30.10	764.6	...	...	ENE	1	"	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	NE	1	"	...	...	...	...	...	...
Nagasaki,	"	30.09	764.3	...	...	SE	4	"	...	...	...	...	...	...
Kagoshima,	"	30.13	765.4	...	...	ENE	1	"	...	...	...	...	...	...
Oshima,	"	30.12	765.1	...	...	NNE	1	"	...	...	...	...	...	...
Naha,	"	30.11	764.7	...	...	NE	1	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island,	"	30.08	764.1	...	...	NE	1	"	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	6	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.06	763.5	59	8	SW	+	b	30.10	764.6	32	84	NW	1	
Gutzlaff,	"	30.03	762.7	54	74	WSW	4	b	30.25	768.3	42	58	N	4	
Sharp Peak,	14	29.92	752.9	72	71	...	0	b	30.08	764.0	54	98	NW	8	
Amoy,	15	30.04	763.0	62	43	SSE	2	b	30.10	764.5	50	79	NE	1	
Swatow, .....	"	...	...	...	...	...	...	"	...	...	...	...	...	...
Taihoku,	11	30.10	764.4	63	56	...	0	b	5	30.12	765.0	54	88	E	4
Taichu,	"	30.06	763.5	70	...	NNW	+	b	"	30.01	762.3	48	...	N	0
Tainan,	"	30.04	762.9	72	...	NNW	+	b	"	30.00	762.0	57	...	NE	2
Koshun,	"	30.04	762.9	70	...	NNE	6	o	"	29.95	762.8	68	...	NNE	0
Pescadores,	"	30.08	764.1	66	...	NNE	6	b	"	30.02	762.6	63	...	NNE	6
Canton,	15	30.04	763.0	71	45	N	2	b	6	30.08	764.0	45	84	N	1
Hongkong,	14	30.02	762.5	67	20	SW	1	c	"	30.03	762.7	55	64	...	0
Gap Rock,	"	30.04	763.0	N	3	c	"	30.03	762.7	NE	3
Macao,	"	30.02	762.6	64	20	NNE	2	b	"	30.04	762.9	54	47	NNW	4
Wuchow,	15	30.08	764.0	63	44	W	1	b	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...
Phulien,	"	30.06	763.5	72	29	...	0	b	7	...	...	...	...	...
Tourane,	"	29.99	761.7	68	...	NW	6	o	"	...	...	...	...	...
Cape St. James,	"	29.80	756.9	79	...	N	2	b	"	...	...	...	...	...
Aparri,	14	29.82	757.5	72	94	NNE	4	r	6	29.86	768.4	75	91	NE	4
Dagupan,	"	29.71	754.5	84	...	NW	2	o	"	...	...	...	...	...
Manila,	"	29.73	755.1	75	91	NNW	1	r	"	29.79	756.6	72	98	...	0
Legaspi,	"	29.71	754.5	84	77	NE	2	o	"	29.78	756.3	75	94	...	b
Tacloban,	"	29.69	754.2	80	71	SE	1	o	"	29.76	756.0	73	96	...	0
Iloilo,	"	29.68	753.9	86	65	SW	4	b	"	29.75	755.7	73	96	...	0
Surigao,	"	29.67	753.6	86	68	NNE	1	o	"	...	...	...	...	...
Guam,	"	4.20	29.88	739.0	75	...	NE	1
Labuan,	14	29.54	750.3	82	87	SW	6	b	6	29.66	753.3	76	95	SW	6

December 10d. 12h. 13m.—No returns from Indo-China, Japan, and continental stations north Shanghai. An anticyclone has formed over N. China and pressure has increased quickly at northern reporting stations; other changes are slight.

Strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 82.32 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh to strong; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	10TH DECEMBER, 1917.								11TH DECEMBER, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		PRESS. ATMOS.		HUMIDITY.		WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		JEMMAPES- ATMOS.		HUMIDITY.		WIND.		WEATHER.	
	Inches.	Millrs.	Inches.	Millrs.	Percent.	Millrs.	Direct. ion.	Force.	Wind.	Force.	Cloud.	Wind.	Inches.	Millrs.	Percent.	Millrs.	Direct. ion.	Force.	Wind.	Force.	Wind.	Force.	Wind.	Force.
Vladivostock,	12	29.65	753.2	19	...	...	NNW	2	o	6	29.91	759.7	9	...	...	...	...	...	...	NNW	1	b	...
Nemuro,	11	...	...	...	...	...	W	3	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.54	750.2	...	...	...	N	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.65	753.1	...	...	...	W	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	29.93	760.3	...	...	...	NW	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	...	NW	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.07	763.9	...	...	...	NNE	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.12	765.1	...	...	...	NNE	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.13	765.2	...	...	...	ENE	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.15	765.8	...	...	...	...	o	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island,	"	29.91	759.6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.29	769.3	48	42	NNE	1	b	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gutzlaff,	"	30.20	767.1	52	60	N	1	b	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sharp Peak,	14	30.05	763.2	60	82	N	2	bf	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amoy,	15	30.00	762.0	69	47	ENE	4	b	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.13	765.3	68	51	ENE	6	o	...	5	30.00	762.0	57	77	NE	4	o	...	...	...	...	...	...
Taichu,	"	30.01	762.3	70	...	...	o	o	...	...	29.98	764.4	50	...	NE	2	b	...	...	...	...	...	...
Tainan,	"	30.02	762.6	72	...	...	WNW	2	o	...	29.97	761.1	54	...	NE	7	o	...	...	...	...	...	...
Koshun,	"	30.00	762.0	72	...	...	NE	8	b	...	29.93	762.2	73	...	N	4	b	...	...	...	...	...	...
Pescadores,	"	30.02	762.6	70	...	...	NNE	7	b	...	29.98	764.4	63	...	...	...	...	...	...	...	...	...	...
Canton,	15	29.99	761.7	72	42	ESE	2	b	...	6	29.99	761.7	53	80	NE	1	o	...	...	...	...	...	...
Hongkong,	14	29.99	761.7	65	31	E	4	c	...	...	29.95	762.7	61	77	E	4	o	...	...	...	...	...	...
Gap Rock,	"	29.99	761.7	...	...	ESE	6	c	...	...	29.92	759.9	...	...	ENE	6	c	...	...	...	...	...	...
Macao,	"	29.98	761.4	70	34	ESE	2	b	...	...	29.92	759.9	59	81	NNE	2	of	...	...	...	...	...	...
Wuchow,	15	29.98	761.5	67	41	E	2	b	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien, .....	"	...	...	...	...	...	...	...	...	7	29.86	758.4	57	56	ENE	6	o	...	...	...	...	...	...
Tourane, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cape St. James, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Aparri,	14	29.81	757.5	75	86	NNE	4	o	...	6	29.81	757.2	73	91	NE	4	r	...	...	...	...	...	...
Dagupan,	"	29.68	753.9	86	65	NNW	4	o	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	86	71	WSW	1	o	...	...	29.73	755.7	72	98	...	...	b	...	...	...	...	...	...
Legaspi,	"	29.71	754.5	86	71	ENE	4	o	...	...	29.76	756.0	73	96	...	...	o	...	...	...	...	...	...
Tacloban,	"	29.63	753.9	84	64	...	o	o	...	...	29.74	755.4	75	94	WNW	2	o	...	...	...	...	...	...
Iloilo,	"	29.67	753.6	86	61	NE	2	o	...	...	29.74	755.4	75	91	NE	2	of	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	...	...	29.73	755.1	75	96	S	1	o	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	...	...	29.88	759.0	73	...	...	...	...	...	...	...	...	...	...
Labuan,	14	29.62	752.3	86	88	NW	4	o	...	6	29.66	753.3	78	95	SW	8	o	...	...	...	...	...	...

December 11d. 11h. 55m.—Pressure has increased considerably at Vladivostock, a depression having moved eastward over Hokkaido.

Pressure has decreased moderately along the coast from Shanghai to Hongkong, and considerably over Tongkin.

The anticyclone appears to have weakened and moved rapidly eastward.

The monsoon will moderate over the China Sea. It is interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 82.36 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- | | |
|--|-----------------|
| E. winds, strong to moderate; cloudy, some drizzling | [rain or mist.] |
| N.E. winds, strong to moderate. | |
| The same as No. 1. | |
| The same as No. 1. | |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	11TH DECEMBER, 1917.							12TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		WEATHER.
		Inches.	Millrs.			Direct- ion.	Force.			inches.	Millrs.			Direct- ion.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.43	747.6	...	...	WNW	1	...	5	...	...	...	...	...	...
Hakodate,	"	29.50	749.2	...	...	ENE	7	...	"	...	...	...	...	...	...
Tokio,	"	29.69	754.1	...	...	S	1	...	"	...	...	...	...	...	...
Kochi,	"	30.01	762.3	...	...	ESE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	30.15	765.8	...	...	N	2	...	"	...	...	...	...	...	...
Kagoshima, ..	"	30.06	763.4	...	...	NW	3	...	"	...	...	...	...	...	...
Oshima,	"	30.10	764.6	...	...	NNE	3	...	"	...	...	...	...	...	...
Naha,	"	30.11	764.7	...	...	NNE	2	...	"	...	...	...	...	...	...
Ishigakijima, ..	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, ..	"	29.93	760.1	...	...	WNW	1	...	"	...	...	...	...	...	...
Weihaiwei, ..	14	30.15	765.8	42	50	N	1	bf	6	30.22	767.6	36	90	S	:	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.14	765.6	57	56	SE	2	b	"	30.06	763.5	48	92	ESE	:	b
Gutztaff,	"	30.09	764.3	54	89	SSE	4	o	"	30.05	763.2	54	100	SE	+	o
Sharp Peak, ..	14	29.93	760.2	64	73	N	1	b	"	29.92	759.9	60	82	W	:	b
Amoy,	15	29.92	759.9	70	70	SSE	5	b	"	29.96	761.0	58	94	SW	:	o
Swatow,.....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.7	77	50	SE	4	b	5	29.95	760.8	57	91	...	o	b
Taichu,	"	29.99	761.7	73	...	W	2	b	"	29.94	760.5	57	...	...	o	b
Tainan,	"	29.98	761.4	73	...	NW	2	o	"	29.93	760.2	61	...	ENE	+	o
Koshun,	"	29.94	760.5	73	...	NE	6	b	"	29.87	758.7	70	...	N	4	o
Pescadores, ..	"	30.00	762.0	63	...	N	4	b	"	29.93	760.2	64	...	NNE	4	o
Canton,	15	29.90	759.4	69	61	SE	2	c	6	29.89	759.2	...	...	N	1	o
Hongkong,....	14	29.90	759.4	65	63	E	3	o	"	29.87	758.7	65	70	E	4	o
Gap Rock,....	"	29.90	759.4	...	...	ENE	5	o	"	29.85	758.2	...	...	E	5	o
Macao,	"	29.89	759.3	63	70	ENE	1	of	"	29.87	758.9	63	80	NNE	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	29.85	758.1	73	50	SSE	2	b	7	...	...	...	...	...	...
Tourane,	"	29.80	756.9	70	...	NW	2	o	"	...	...	...	...	...	...
Cape St. James, ..	"	29.71	754.5	73	...	NNW	4	o	"	...	...	...	...	...	...
Aparri,	14	29.76	756.0	79	85	NE	4	o	6	29.81	757.2	72	98	...	o	o
Dagupan,	"	29.67	753.6	86	61	NW	2	o	"	...	...	...	...	...	...
Manila,	"	29.69	754.2	86	68	W	2	o	"	29.76	756.0	72	98	...	o	b
Legaspi,	"	29.71	754.5	86	75	NE	2	o	"	29.76	756.0	73	96	...	o	b
Taolban,	"	29.71	754.5	77	88	...	0	o	"	29.73	755.1	75	96	...	o	o
Iloilo,	"	29.66	753.3	86	68	NE	2	o	"	29.74	755.4	75	92	...	o	o
Surigao,	"	29.67	753.6	84	77	N	1	o	"	29.74	755.4	73	98	...	o	o
Guam, ....	"	...	...	...	...	...	...	...	"	29.89	759.3	75	...	...	o	o
Labuan,	14	29.66	753.3	84	79	SW	6	lf	4.20	29.68	753.9	78	95	SW	6	b

December 12d. 12h. 15m.—No returns from Japan or Indo-China. Pressure has decreased slightly along the coast from Shanghai to Hongkong, and is stationary over the Philippines. It is highest over Korea.

Moderate monsoon may be expected over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.34 inches, against an average of 82.40 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, fresh to moderate; fair.
- N.E. winds, moderate.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	12TH DECEMBER, 1917.							13TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMP. ATMOS.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMP. ATMOS.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Inches.	Millrs.					Inches.	Millrs.	Inches.	Millrs.				
Wladivostock,	12	...	...	...	...	...	NW	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.59	751.6	...	...	...	WNW	2	5	...	...	...	...	...	...	...
Hakodate,	"	29.73	755.2	...	...	...	NW	5	"	...	...	...	...	...	...	...
Tokio,	"	29.91	759.6	...	...	...	NW	3	"	...	...	...	...	...	...	...
Kochi,	"	29.74	755.3	...	...	...	S	1	"	...	...	...	...	...	...	...
Nagasaki,	"	30.21	767.3	...	...	...	NNW	1	"	...	...	...	...	...	...	...
Kagoshima,	"	30.17	766.4	...	...	...	NW	1	"	...	...	...	...	...	...	...
Oshima,	"	30.16	766.1	...	...	...	NNE	3	"	...	...	...	...	...	...	...
Naha,	"	30.09	764.2	...	...	...	E	3	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.05	763.3	...	...	...	ESE	5	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	...	WNW	1	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.22	767.6	44	60	...	0	of	6	30.32	770.1	40	82	SE	2	if
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.10	764.4	59	73	ESE	2	o	"	30.09	764.3	52	100	ENE	2	o
Gutzlaff,	"	30.01	762.2	56	100	SE	4	r	"	30.06	763.5	54	100	E	6	r
Sharp Peak,	14	29.87	758.7	74	63	0	b	b	"	29.89	759.2	63	83	W	1	of
Amoy,	15	29.91	759.7	70	70	SSE	2	b	"	29.93	760.2	64	84	WSW	2	o
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.93	761.7	75	60	N	2	b	5	29.92	759.9	64	88	W	4	o
Taichu,	"	29.95	760.8	75	...	0	b	b	"	29.92	759.9	64	...	N	0	o
Tainan,	"	29.95	760.8	75	...	NNW	4	o	"	29.92	759.9	64	...	ENE	2	b
Koshun,	"	29.94	760.5	75	...	NE	6	o	"	29.89	759.3	72	...	E	4	o
Pescadores, ...	"	29.98	761.4	68	...	NNE	4	r	"	29.92	759.9	66	...	N	4	o
Canton,	15	29.87	758.7	70	73	...	0	or	6	29.90	759.4	64	100	N	2	or
Hongkong,	14	29.87	758.7	68	56	E	4	o	"	29.88	758.9	66	83	E	5	od
Gap Rock,	"	29.85	758.2	...	...	E	6	o	"	29.86	758.4	...	...	E	5	od
Macao, .....	"	...	...	68	68	ESE	1	of	"	29.86	758.4	63	98	NNE	1	of
Wuchow,	15	29.85	758.2	63	79	E	1	o	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien, .....	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...
Tourane, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Cape St. James, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Aparri,	14	29.79	756.6	81	80	ENE	4	o	6	29.85	758.1	73	94	...	0	o
Dagupan,	"	29.69	754.2	93	57	SSE	4	o	"	...	...	...	...	...	...
Manila,	"	29.73	755.1	84	71	WNW	1	o	"	29.80	756.9	70	98	...	0	o
Legaspi,	"	29.75	755.7	82	77	NNE	2	o	"	29.79	756.6	79	87	NNE	1	b
Tacloban,	"	29.73	755.1	86	65	SE	2	o	"	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	86	71	NE	4	b	"	29.75	755.7	75	92	N	4	b
Surigao,	"	29.71	754.5	86	71	E	2	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.89	759.3	75	...	...	0	o
Labuan,	14	29.71	754.6	86	78	NW	4	b	6	29.74	755.4	78	95	SW	2	b

December 13th. 12h. 1cm.—No returns from Japan and Indo-China. Pressure has decreased slightly around the Formosa Channel, and increased slightly to moderately elsewhere; it apparently remains highest over Korea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 80.37 inches, against an average of 82.43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- E. winds, moderate; cloudy, rain.
- N. winds, moderate.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	13TH DECEMBER, 1917.								14TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humidit.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	Humidit.	WIND.		WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.			Inches.	Millrs.			Direct- ion.	Force.			Direct- ion.	Force.	
Wladivostock,	12	...	...	...	...	...	N	6	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.85	758.1	...	...	...	N	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.01	762.2	...	...	...	N	6	...	...	...	...	...	...	...	...	...
Tokio,	"	30.06	761.6	...	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	30.17	766.3	...	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.19	766.8	...	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kagoshima, ..	"	30.15	765.9	...	...	...	E NE;	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	...	SE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.03	762.7	...	...	...	SE	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ..	"	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, ..	"	30.02	762.6	...	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.30	769.6	40	74	NNE	4	0	6	30.37	771.4	32	90	NNW	6	if	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Iohang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	30.12	765.0	55	83	E	2	r	"	30.31	763.9	32	100	NE	6	r	...
Gutzlaff,	"	30.00	762.0	56	100	E	6	o	"	29.97	761.2	62	99	N	4	o	...
Sharp Peak, ...	14	29.88	758.9	63	89	SE	1	r	"	29.99	761.7	62	89	W	1	of	...
Amoy,	15	29.91	759.7	63	94	ENE	1	r	"	29.99	761.7	62	94	...	0	r	...
Swatow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Taihoku,	11	29.93	760.2	86	78	NW	2	o	5	29.97	761.1	64	98	NW	4	r	...
Taichu,	"	29.92	759.9	75	...	...	o	b	"	29.95	760.8	64	...	NNE	2	r	...
Tainan,	"	29.92	759.9	77	...	NNW	2	b	"	29.93	760.2	66	...	NNE	4	r	...
Koshun,	"	29.92	759.9	79	...	E	4	b	"	29.87	758.7	73	...	NE	2	o	...
Pescadores, ...	"	29.93	760.2	72	...	NE	4	o	"	29.94	760.5	68	...	NNE	4	r	...
Canton,	15	29.87	758.7	68	95	NE	1	or	6	30.03	762.7	39	94	N	2	o	...
Hongkong,	14	29.85	758.2	65	98	ESE	2	od	"	29.96	761.0	64	94	N	1	or	...
Gap Rock,	"	29.84	757.9	...	...	NE	4	o	"	29.94	760.5	63	96	E	4	or	...
Macao,	"	29.82	757.5	64	98	NE	1	rf	"	29.94	760.5	63	96	NNW	2	rf	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Phulien,	"	29.82	757.5	75	71	SW	1	o	7	...	...	...	...	...	...	...	...
Tourane,	"	29.78	756.3	73	...	WNW	2	of	"	...	...	...	...	...	...	...	...
Cape St. James, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Aparri,	14	29.79	756.6	82	74	E	4	b	6	29.84	757.8	70	94	E	2	b	...
Dagupan,	"	29.73	755.1	86	61	NW	4	b	"	...	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	86	68	W	4	o	"	29.80	756.9	73	98	o	2	b	...
Legaspi, ....	"	...	...	...	...	...	...	...	"	29.78	756.3	72	94	N	2	b	...
Taoloban, ....	"	...	...	...	...	...	...	...	"	29.76	756.0	73	96	o	0	b	...
Iloilo,	"	29.72	754.8	86	58	NE	2	b	"	29.76	756.0	73	92	N	2	b	...
Surigao, ....	"	...	...	...	...	...	...	...	"	29.76	756.0	75	96	S	1	b	...
Guam, ....	"	...	...	...	...	...	...	...	"	29.94	760.5	73	...	NE	1	o	...
Labuan,	14	29.74	755.4	80	96	NW	2	o	6	29.77	756.1	76	95	SW	4	o	...

December 14d. 12h. c8m.—No returns from Japan and Indo-China. With few exceptions, pressure has increased slightly to moderately at all stations reporting; an anticyclone is probably forming over N. China, and fresh to strong monsoon may be expected along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1.00 inch. Total since January 1st, 81.37 inches, against an average of 82.46 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- N.E. winds, fresh; cloudy generally, some drizzling.
- N. winds, fresh to strong. [rain.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	14TH DECEMBER, 1917.							15TH DECEMBER, 1917.														
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.	
	Inches.	Millrs.						Direction.	Force.				Inches.	Millrs.						Direction.	Force.	
Vladivostock,	12	760.6	NW	6	6
Nemuro,	11	29.94	760.6	NNW	4	5
Hakodate,	"	30.11	764.7	NW	1	"
Tokio,	"	30.18	766.6	NW	1	"
Kochi,	"	30.17	766.3	WSW	1	"
Nagasaki,	"	30.09	764.3	SE	1	"
Kagoshima,	"	30.07	763.9	NE	3	"
Oshima,	"	29.94	760.6	SW	1	"
Naha,	"	29.99	761.7	S	2	"
Ishigakijima,	"	30.01	762.3	WSW	1	"
Bonin Island,	"	30.03	764.1	0	"
Weihaiwei,	14	30.31	769.9	30	88	WNW	6	r	6	30.37	771.4	26	63	NW	6	if	...	...	...	...	...
Hankow,	15	"
Ichang,	"	"
Kiukiang,	"	"
Changsha,	"	"
Shanghai,	11	30.36	771.0	46	72	N	4	o	5	30.50	774.7	25	54	NW	2	b	...	...	...	...	...
Gutzlaff,	"	30.24	768.1	47	87	N	7	o	5	30.45	773.4	32	82	N	7	o	...	...	...	...	...
Sharp Peak,	14	30.01	762.2	63	83	NE	2	o	5	30.18	763.6	54	84	W	2	o	...	...	...	...	...
Amoy,	15	30.03	762.7	64	95	...	0	o	5	30.18	766.6	56	81	ENE	4	o	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.07	763.8	63	90	NW	1	b	5	30.25	768.3	55	88	E	4	o	...	...	...	...	...
Taichu,	"	29.98	761.4	64	...	N	6	o	5	30.05	763.2	55	...	N	4	r	...	...	...	...	...
Tainan,	"	29.97	761.1	68	...	N	4	o	5	30.04	762.9	57	...	NNW	6	r	...	...	...	...	...
Koshun,	"	29.94	760.5	72	...	...	0	r	5	30.00	762.0	66	...	NE	8	r	...	...	...	...	...
Pescadores,	"	30.01	762.3	65	...	NNE	7	o	5	30.10	764.4	59	...	NNW	9	r	...	...	...	...	...
Canton,	15	30.10	764.5	62	77	N	2	o	6	30.23	767.8	52	79	N	2	o	...	...	...	...	...
Hongkong,	14	30.01	762.2	62	75	N	2	cd	6	30.15	765.8	55	75	N	3	od	...	...	...	...	...
Gap Rock,	"	29.99	761.7	...	...	NNE	6	o	6	30.11	764.8	...	...	N	6	o	...	...	...	...	...
Macao,	"	29.89	759.3	61	69	N	4	rf	6	30.18	765.5	52	75	S	4	if	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...
Heihow, .....	"	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	64	67	NE	6	of	7	...	...	...	...	...	...	...	...	...	...	...	...
Tourane,	"	29.83	758.1	72	...	NW	4	o	7	...	...	...	...	...	...	...	...	...	...	...	...
Cape St. James,	"	29.73	756.3	77	...	ENE	4	o	7	...	...	...	...	...	...	...	...	...	...	...	...
Aparri,	14	29.79	756.6	84	74	SSE	2	b	6	29.89	759.3	73	89	NNE	6	o	...	...	...	...	...
Dagupan,	"	29.74	755.4	86	63	NW	4	b	6	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	84	74	SW	2	o	6	29.81	757.2	72	96	...	...	...	...	...	...	...	...
Legaspi,	"	29.78	756.3	86	68	ENE	2	o	6	29.80	756.9	72	94	NW	1	o	...	...	...	...	...
Tacloban,	"	29.75	755.7	85	65	ESE	2	o	6	29.79	756.6	75	96	WNW	1	o	...	...	...	...	...
Iloilo,	"	29.73	755.1	86	61	ENE	4	b	6	29.79	756.6	73	91	NE	1	o	...	...	...	...	...
Surigao,	"	29.75	755.7	82	77	NNW	4	o	6	29.78	756.3	75	96	SSE	1	o	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	6	29.86	758.4	75	...	...	...	...	...	...	...	...	...
Labuan,	14	29.76	755.9	84	83	N	2	b	6	29.77	756.1	77	91	N	4	o	...	...	...	...	...

December 15d. 12h. 25m.—No returns from Japan and Indo-China. An anticyclone of considerable intensity has formed over the Yangtze Valley; pressure has increased considerably over the China Coast and Formosa, and slightly elsewhere.

Strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.11 inch. Total since January 1st, 81.48 inches, against an average of 82.50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

- N. and N.E. winds, fresh; fair.
- N. winds, strong to a gale.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	15TH DECEMBER, 1917.							16TH DECEMBER, 1917.														
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.	
	Hours	Minutes	Inches.	Millrs.	°F.	°C.	%	Direction.	Force.	Wind.	Force.	Hours	Minutes	Inches.	Millrs.	°F.	°C.	%	Direction.	Force.	Wind.	Force.
Wladivostock,	12	...	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.89	759.1	...	...	...	...	W	1	...	...	5	...	...	...	...	...	...	...	...	...	...
Hakodate, ....	...	29.73	755.2	...	...	...	...	SSE	3	...	...	...	...	...	...	...	...	...	...	...	...	...
Tokio, ....	...	29.77	756.1	...	...	...	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...
Kochi, ....	...	29.97	761.3	...	...	...	...	NNW	3	...	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki, ....	...	30.23	767.8	...	...	...	...	NNW	5	...	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima, ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oshima, ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Naha, ....	...	30.15	765.7	...	...	...	...	N	7	...	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima, ....	...	30.17	765.3	...	...	...	...	N	5	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	...	29.87	758.6	...	...	...	...	SW	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.31	769.9	23	88	N	4	rf	6	...	...	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	13	30.51	774.9	37	57	NW	2	b	...	...	...	30.35	771.1	28	88	NNW	1	...	...	...	...	b
Gutzlaff, ....	...	30.38	771.6	40	74	NNW	4	o	...	...	...	30.32	770.1	34	90	N	1	...	...	...	...	...
Sharp Peak, ...	14	30.15	765.8	50	79	E	4	o	...	...	...	30.12	765.0	46	84	W	1	...	...	...	...	...
Amoy,	15	30.13	765.3	60	71	E	4	o	...	...	...	30.16	766.0	50	79	SE	1	...	...	...	...	o
Swatow,....	...	30.13	765.3	62	56	NE	1	o	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.26	768.6	55	81	ENE	4	o	5	...	...	30.14	765.6	54	92	E	4	...	...	...	...	o
Taichu, ....	...	30.07	763.8	63	...	N	4	o	...	...	...	...	...	...	...	...	...	...	...	...	...	.
Tainan, ....	...	30.10	764.4	59	...	N	4	o	...	...	...	30.05	763.2	55	...	N	+	...	...	...	...	o
Koshun, ....	...	30.04	762.9	65	...	NE	10	o	...	...	...	30.00	762.0	64	...	NNE	2	...	...	...	...	o
Pescadores, ...	...	30.13	765.3	59	...	NNE	10	o	...	...	...	30.07	763.8	...	...	NNE	7	...	...	...	...	.
Canton,	15	30.15	765.8	59	65	NNE	2	o	6	...	...	30.12	765.0	53	80	N	1	...	...	...	...	o
Hongkong,....	14	30.11	764.8	59	65	N	2	o	...	...	...	30.07	763.8	57	73	NE	3	...	...	...	...	o
Gap Rock,....	...	30.11	764.8	...	...	NNE	5	o	...	...	...	30.05	763.2	...	...	E	6	...	...	...	...	of
Macao, ....	...	30.11	764.7	54	65	N	4	of	...	...	...	30.04	762.9	55	71	NNW	2	...	...	...	...	of
Wuchow,	15	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	.
Pakhoi, ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.
Hoibow, ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.
Phulien, ....	...	30.11	764.7	66	49	SSW	1	o	7	...	...	...	...	...	...	...	...	...	...	...	...
Tourane, ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.
Cape St. James, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.
Aparri,	14	29.86	758.4	75	83	NE	4	o	6	...	...	...	...	...	...	...	...	...	...	...	...
Dagupan, ....	...	29.73	755.1	86	63	NW	2	o	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila, ....	...	29.76	756.0	81	80	N	2	o	...	...	...	...	...	...	...	...	...	...	...	...	...
Legaspi, ....	...	29.75	755.7	86	68	NNE	4	b	...	...	...	...	...	...	...	...	...	...	...	...	...
Tacloban, ....	...	29.72	754.8	86	68	...	0	o	...	...	...	...	...	...	...	...	...	...	...	...	...
Iloilo, ....	...	29.71	754.5	86	71	ENE	4	o	...	...	...	...	...	...	...	...	...	...	...	...	...
Surigao, ....	...	29.72	754.8	82	81	NNW	4	o	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, ....	...	...	...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...	...	...	.
Labuan,	14	29.74	755.4	78	95	N	4	o	6	29.74	755.4	76	91	SW	2	b	...	...	...	...	...

December 16d. 12h. 15m.—Telegraphic returns from the majority of stations are lacking this morning, and no weather map will be issued.

Pressure has decreased moderately over the China Coast and Formosa, the anticyclone having apparently weakened.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.54 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

DISTRICT.

FORECAST.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lancks., ..
- 4.—South coast of China between Hongkong and Hainan, ..

- E. winds, fresh; fair.
- N. winds, fresh to strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	16TH DECEMBER, 1917.							17TH DECEMBER, 1917.											
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.
	Hours.	Inches.	Millrs.					Direct- ion.	Force.		Hours.	Inches.	Millrs.				Direct- ion.	Force.	
Wladivostock, ...	12	29.75	755.9	11	...		N	3	0	6	29.82	757.5	11	...		NNE	3	s	
Nemuro,	11	29.47	748.6	...	...		NNW	2	...	5	...	...	...	...	...	...	...	...
Hakodate,	"	29.07	753.7	...	...		NW	4	...	"	...	...	...	...	...	...	...	...
Tokio,	"	29.73	755.1	...	...		S	1	...	"	...	...	...	...	...	...	...	...
Kochi,	"	30.07	763.8	...	...		W	2	...	"	...	...	...	...	...	...	...	...
Nagasaki,	"	30.21	767.3	...	...		N	2	...	"	...	...	...	...	...	...	...	...
Kagoshima, ...	"	30.19	766.9	...	...		N	3	...	"	...	...	...	...	...	...	...	...
Oshima,	"	30.16	766.1	...	...		NNE	2	...	"	...	...	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...		NNE	2	...	"	...	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.13	765.3	...	...		NE	4	...	"	...	...	...	...	...	...	...	...
Bonin Island, ..	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.19	766.8	34	90	...	0	b	6	30.21	767.3	28	88	N	4	r	...	...
Hankow,	15	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	30.31	769.8	46	44	SE	1	bf	"	30.24	768.1	39	90	NNE	:	b	...	...
Gutzlaff,	"	30.21	767.3	45	77	N	1	b	"	30.20	767.1	44	92	NE	2	o	...	...
Sharp Peak, ...	14	30.04	763.0	56	94	N	1	o	"	30.06	763.5	54	80	W	2	b	...	...
Amoy,	15	...	...	...	...		...	...	"	30.09	764.3	56	89	W	1	o	...	...
Swatow, ....	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.11	764.7	57	93	E	+	o	5	30.05	763.2	59	98	E	4	o	...	...
Taichu,	"	30.10	764.4	59	...	N	4	o	"	30.01	762.3	55	...	...	...	...	...	...
Tainan,	"	30.08	764.1	61	...	N	4	r	"	30.00	762.0	59	...	N	4	of	...	...
Koshun,	"	30.04	762.9	68	...	N	4	r	"	29.95	760.8	68	...	NNE	4	e	...	...
Pescadores, ...	"	30.10	764.4	64	...	NNE	6	r	"	30.02	762.6	63	...	NNW	6	b	...	...
Canton,	15	30.01	762.2	62	46	N	1	c	6	30.08	764.0	56	87	N	1	o	...	...
Hongkong,	14	30.00	762.0	62	64	ESE	4	o	"	30.04	763.0	59	80	E	2	o	...	...
Gap Rock,	"	30.00	762.0	...	..	E	5	o	"	30.02	762.5	...	...	E	6	o	...	...
Macao,	"	29.99	761.7	59	68	NNE	5	o	"	30.01	762.3	57	89	NNW	1	o	...	...
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Hoibow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...
Phulien,	"	29.94	760.5	66	59	ESE	2	o	7	...	...	...	...	...	...	...	...	...
Tourane,	"	29.86	758.4	68	...	NNW	4	o	"	...	...	...	...	...	...	...	...	...
Cape St. James, ...	"	29.75	755.7	82	...	NE	2	o	"	...	...	...	...	...	...	...	...	...
Aparri,	14	29.81	757.2	79	80	NE	4	o	6	29.85	758.1	72	96	...	o	o	...	...
Dagupan,	"	29.71	754.5	86	61	NNW	2	o	"	...	...	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	79	87	...	o	r	"	29.78	756.3	72	96	...	o	o	...	...
Legaspi,	"	29.72	754.8	82	77	NE	2	o	"	29.75	755.7	75	92	...	o	b	...	...
Tacloban,	"	29.63	753.9	86	78	...	o	o	"	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.67	753.6	86	65	NE	4	o	"	29.74	755.4	75	96	...	o	o	...	...
Surigao,	"	29.68	753.9	82	89	ENE	1	r	"	...	...	...	...	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	...	"	29.89	759.3	75	...	...	o	o	...	...
Labuan,	14	29.71	754.6	83	85	SE	4	b	"	29.74	757.4	78	95	SW	2	b	...	...

December 17d. 12h. 15m.—No returns from Japan and Indo-China. The anticyclone continues to weaken, and slight to moderate decreases of pressure have occurred at the majority of stations reporting.

Moderate to fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.58 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamook, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- N.E. winds, moderate to fresh; fair.
- N. winds, fresh.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	17TH DECEMBER, 1917.							18TH DECEMBER, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		
	Hours.	Inches.	Millrs.					Direction.	Force.				Hours.	Inches.	Millrs.					Direction.	Force.		
Wladivostock,	12	29.82	757.5	20	...	NNE	+	c					6	29.95	760.8	17	...	N	2	o			
Nemuro,	11	29.39	746.6	...	...	W	5	...					5	29.00	736.6	...	...	W	6	...			
Hakodate,	"	29.48	748.7	...	...	W	6	...					"	29.44	747.7	...	...	W	6	...			
Tokio,	"	29.65	753.1	...	...	SW	2	...					"	29.75	755.6	...	...	NNW	1	...			
Kochi,	"	30.03	762.8	...	...	WSW	2	...					"	30.03	761.8	...	...	...	0	...			
Nagasaki,	"	30.15	765.8	...	...	N	2	...					"	30.17	766.3	...	...	NNW	1	...			
Kagoshima, ...	"	30.11	764.9	...	...	NNE	10	...					"	30.13	765.4	...	...	...	0	...			
Oshima,	"	30.14	765.6	...	...	NNW	1	...					"	30.18	766.6	...	...	N	5	...			
Naha,	"	30.11	764.7	...	...	SE	1	...					"	30.19	766.7	...	...	NNE	6	...			
Ishigakijima, ...	"	...	...	...	...	...	...	...					"	30.17	766.3	...	...	N	4	...			
Bonin Island, .	"	30.00	762.1	...	...	W	1	...					"	30.02	762.6	...	...	WSW	1	...			
Weihaiwei, ...	14	30.23	767.3	26	81	N	6	r					6	30.28	769.1	26	87	N	6	rf			
Hankow,	15	...	...	...	...	...	...	...					"	...	...	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...					"	...	...	...	...	...	...	...	...	...
Kinkiang, ....	"	...	...	...	...	...	...	...					"	...	...	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...					"	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.36	771.0	46	44	N	2	b					"	30.47	773.9	25	61	NW	1	b			
Gutzlaff,	"	30.24	768.1	47	70	NNW	6	b					"	30.39	771.9	32	68	N	6	b			
Sharp Peak, ...	14	30.01	762.2	60	74	E	4	b					"	30.20	767.1	52	79	NE	4	b			
Amoy,	15	...	...	...	...	...	...	...					"	30.21	767.3	52	79	NE	6	...			
Swatow,....	"	30.05	763.2	65	68	E	1	b					"	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.11	764.7	65	80	NE	4	o					5	30.25	768.3	55	93	E	4	o			
Taichu,	"	30.02	762.6	71	...	NW	4	b					"	30.11	764.7	55	...	NNE	4	b			
Tainan,	"	30.04	762.9	70	...	N	6	b					"	30.08	764.1	57	...	N	6	o			
Koshun,....	"	30.03	762.0	72	...	N	4	o					"	30.01	762.3	66	...	NE	7	b			
Pescadores, ...	"	30.05	763.5	64	...	ESE	6	o					"	30.12	765.0	59	...	NNE	8	o			
Canton,	15	30.08	764.0	59	82	N	2	o					6	30.22	767.6	52	65	N	2	o			
Hongkong,....	14	30.02	762.5	66	70	W	1	o					"	30.16	766.0	54	72	N	1	b			
Gap Rock,....	"	30.04	763.0	...	...	N	4	o					"	30.13	765.3	...	...	N	5	o			
Macao,	"	30.02	762.6	61	74	NNW	1	of					"	30.14	765.6	54	70	N	1	o			
Wuchow,	15	...	...	...	...	...	...	...					"	9	...	...	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...					"	...	...	...	...	...	...	...	...	...
Hoihow, ....	"	...	...	...	...	...	...	...					"	...	...	...	...	...	...	...	...	...
Phulien,	"	29.99	761.7	64	88	ENE	4	rf					"	7	...	...	...	...	...	...	...	...
Tourane,	"	29.89	759.3	68	...	NW	4	o					"	...	...	...	...	...	...	...	...	...
Cape St. James, ...	"	29.75	755.7	79	...	E	4	o					"	...	...	...	...	...	...	...	...	...
Aparri,	14	29.81	757.2	77	86	N	4	o					6	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.73	755.1	86	71	NW	4	b					"	...	...	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	61	N	4	o					"	29.80	756.9	73	98	...	...	o			
Legaspi,	"	29.72	754.8	86	71	NE	2	o					"	29.80	756.9	73	88	...	...	b			
Tacloban,	"	29.62	754.2	86	58	SE	2	o					"	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	86	58	ENE	4	b					"	29.78	756.3	75	92	N	2	o			
Surigao,	"	29.68	753.9	86	65	E	1	o					"	...	...	...	...	...	...	...	...	...
Guam,....	"	...	...	...	...	...	...	...					"	4.20	29.86	758.4	75	...	o	o			
Labuan,	14	29.70	754.4	86	82	NW	4	b					6	29.73	755.1	78	95	SW	2	b			

December 18d. 12h. 12m.—No returns from Indo-China. Pressure has decreased considerably over N. Japan owing to the passage of a depression to the north of Hokkaido; it has increased elsewhere, especially over N. China, the anticyclone having regained considerable intensity.

Fresh to strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.62 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

DISTRICT.

FORECAST.

- | | |
|--|------------------------------------|
| 1.—Hongkong to Gap Rock, | N.E. winds, fresh to strong; fine. |
| 2.—Formosa Channel, | N. winds, strong to a gale. |
| 3.—South coast of China between Hongkong and Lamoock, .. | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, .. | The same as No. 1. |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG. DAILY WEATHER REPORT.

STATION.	13TH DECEMBER, 1917.							15TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches.	Millrs.			Direction.	Force.		
Wladivostock,	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	29.02	737.1	...	...	NW	6	5	...	...	...	...	...	...
Hakodate,	"	29.44	747.7	...	...	W	5	"	...	...	...	...	...	...
Tokio,	"	29.73	755.1	...	...	WSW	1	"	...	...	...	...	...	...
Kochi,	"	30.03	762.8	...	...	WNW	2	"	...	...	...	...	...	...
Nagasaki,	"	30.19	766.8	...	...	...	0	"	...	...	...	...	...	...
Kagoshima,	"	30.17	766.4	...	...	NW	1	"	...	...	...	...	...	...
Oshima,	"	30.20	767.1	...	...	NNE	4	"	...	...	...	...	...	...
Naha,	"	30.22	767.7	...	...	N	6	"	...	...	...	...	...	...
Ishigakijima,	"	30.29	769.3	...	...	NN	5	"	...	...	...	...	...	...
Bonin Island,	"	29.96	761.1	...	...	SW	2	"	...	...	...	...	...	...
Weihaiwei, ...	14	30.32	770.1	28	88	N	6	rf	6	30.40	772.1	28	Sz	NW	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.54	775.7	36	50	NNW	2	b	"	30.51	774.9	25	77	NNW	:	b
Gutzlaff,	"	30.43	772.9	38	72	NNW	6	b	"	30.46	771.9	38	63	NNW	2	b
Sharp Peak,	14	30.20	767.1	58	70	ENE	4	b	"	30.25	768.3	48	78	NNE	4	r
Amoy,	15	30.17	766.3	63	62	ENE	6	b	"	30.32	770.1	50	72	ENE	4	b
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.28	769.2	57	81	E	6	o	5	30.28	760.2	54	42	E	4	o
Taichu,	"	30.13	765.3	64	...	N	4	b	"	30.18	766.5	50	...	...	...	b
Tainan,	"	30.13	765.3	62	...	NNE	4	b	"	30.17	766.2	50	...	N	2	b
Koshun,	"	30.10	764.4	70	...	NE	7	b	"	30.12	765.0	64	...	NNE	7	b
Pescadores,	"	30.19	766.8	63	...	N	8	o	"	30.20	767.1	59	...	NNE	7	b
Canton,	15	30.14	765.5	65	63	N	2	b	6	30.25	768.2	54	80	N	1	o
Hongkong,	14	30.13	765.3	62	58	SE	3	b	"	30.22	761.6	59	70	E	3	o
Gap Rock,	"	30.14	765.5	...	...	ENE	5	e	"	30.18	766.6	59	...	E	6	o
Macao,	"	30.12	765.0	59	58	NE	2	b	"	30.19	766.8	59	79	NE	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.10	764.4	63	70	ENE	1	o	7	30.14	765.6	59	87	ENE	4	o
Tourane,	"	29.97	761.1	72	...	ESE	6	o	"	30.02	762.6	68	...	SSE	2	o
Cape St. James,	"	29.79	756.6	77	...	ENE	4	o	"	29.84	757.8	72	...	NE	2	b
Aparri,	14	29.91	759.6	75	83	NE	4	o	6	29.98	761.4	72	91	NE	6	r
Dagupan,	"	29.75	755.7	86	68	NW	4	o	"	...	...	...	...	...	...
Manila,	"	29.78	756.3	84	71	SW	1	o	"	29.84	757.8	73	94	NNE	1	o
Legaspi,	"	29.76	756.0	86	65	NE	2	o	"	29.82	757.5	79	84	NNE	2	b
Tacloban,	"	29.73	755.1	86	65	SE	2	o	"	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	86	6:	NE	4	b	"	29.79	756.6	75	91	N	4	b
Surigao,	"	29.72	754.8	84	74	N	1	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+2.20	29.98	761.4	75	...	NE	1	o
Lanuan,	14	29.79	756.6	86	72	N	4	b	6	29.76	755.9	78	93	SW	2	b

December 19d. 11h. 57m.—No returns from Japan. Pressure has increased slightly at all stations reporting.

The anticyclone is central to the north of the Yangtze Valley.

Fresh monsoon will continue along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,..
- 4.—South coast of China between Hongkong and Hainan,..

FORECAST.

- E. winds, strong to fresh; fine.
- N.E. winds, strong.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	19TH DECEMBER, 1917.							20TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.			
		Inches.	Millrs.			Direction.	Force.		Inches	Millrs.			Direction.	Force.		
Wladivostock, .	12	29.99	761.8	22	...	NNE	4	o	6	30.04	761.1	18	...	NNW	3	o
Nemuro,	11	29.30	744.1	...	...	NW	3	...	5	29.38	746.1	...	...	W	7	...
Hakodate,	"	29.57	751.2	...	...	NNE	2	...	"	29.63	752.7	...	...	NNW	3	...
Tokio,	"	29.79	756.6	...	...	W	1	...	"	29.83	757.6	...	...	NNW	1	...
Kochi,	"	30.09	764.3	...	...	W	3	...	"	30.11	764.8	...	...	SW	1	...
Nagasaki,	"	30.29	769.3	...	...	NNW	1	...	"	30.25	768.3	...	...	NNW	1	...
Kagoshima,	"	30.25	768.4	...	...	NW	5	...	"	30.23	767.9	...	...	W	1	...
Oshima,	"	30.26	768.6	...	...	NNE	4	...	"	30.20	767.1	...	...	N	1	...
Naha, .....	"	...	...	...	...	...	...	...	"	30.23	767.7	...	...	ENE	1	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	30.19	766.8	...	...	NE	3	...
Bonin Island, .	"	30.00	762.1	...	...	WNW	4	...	"	30.06	763.6	...	...	W	2	...
Weihaiwei, ...	14	30.36	771.1	30	86	N	4	o	6	30.33	770.4	28	94	W	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.53	775.4	39	73	NW	1	b	"	30.40	772.1	32	92	NNW	1	b
Gutzlaff,	"	30.41	772.4	42	75	N	2	b	"	30.32	770.1	38	84	N	1	o
Sharp Peak,	14	30.22	767.6	54	68	NE	4	b	"	30.15	765.8	50	65	W	2	o
Amoy,	15	30.19	766.8	61	57	ESE	4	b	"	30.20	767.1	54	80	W	1	o
Swatow,	"	30.16	766.0	62	51	E	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.27	768.9	63	70	E	6	b	5	30.15	765.9	55	96	E	4	b
Taichu,	"	30.19	766.8	66	...	...	0	b	"	30.12	765.0	50	...	...	0	b
Tainan,	"	30.20	767.1	63	...	NNW	2	b	"	30.10	764.4	55	...	N	4	b
Koshun,	"	30.15	765.9	70	...	NE	7	b	"	30.06	763.5	66	...	NE	8	b
Pescadores, ...	"	30.23	767.7	63	...	N	6	o	"	30.12	765.0	63	...	NE	6	o
Canton,	15	30.15	765.8	64	68	N	1	b	6	30.16	766.0	57	94	NE	1	o
Hongkong,.....	14	30.15	763.8	61	61	E	4	b	"	30.15	765.8	59	73	E	3	o
Gap Rock,	"	30.14	765.5	66	...	E	6	c	"	30.12	765.3	...	...	ENE	6	c
Macao,	"	30.12	765.0	66	76	ESE	2	o	"	30.11	764.7	59	73	ENE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibew, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.10	764.4	61	96	NE	2	rf	7	30.05	763.2	61	93	NE	4	o
Tourane,	"	30.00	762.0	72	...	ESE	4	o	"	29.98	761.4	81	...	ESE	2	o
Cape St. James, .	"	29.82	757.5	79	...	E	2	b	"	29.79	756.6	72	...	N	2	o
Aparri,	14	29.95	760.8	72	92	NE	4	r	6	...	...	...	...	...	...
Dagupan,	"	29.79	756.6	86	68	NW	2	o	"	...	...	...	...	...	...
Manila,	"	29.81	757.2	79	90	NE	1	o	"	29.81	757.2	73	98	NE	2	r
Legaspi,	"	29.78	756.3	81	87	NE	2	o	"	29.80	756.9	79	87	...	0	o
Taolaban,	"	29.74	755.4	84	74	E	2	r	"	...	...	...	...	...	...
Iloilo, .....	"	...	...	...	...	...	...	...	"	29.76	756.0	75	92	N	2	o
Surigao,	"	29.72	754.8	86	63	N	4	o	"	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.88	759.0	73	...	SW	2	b
Laowan,	14	29.73	755.6	86	85	N	4	o	6	29.71	754.6	80	96	SW	2	b

December 20d. 12h. 28m.—The anticyclone has decreased in intensity, and, with few exceptions, pressure has decreased slightly to moderately throughout the area; a depression is situated to the N.E. of Hokkaido.

Fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.70 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockoo,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	20TH DECEMBER, 1917.							21ST DECEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
		Inches.	Millrs.							Inches.	Millrs.					
Wladivostock, .	12	30.04	763.0	20	...	N	3	c	6	30.02	762.4	12	...	NNE	2	o
Nemuro,	11	29.35	745.6	...	...	W	7	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.65	753.2	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.09	764.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.25	768.3	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.21	767.4	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.22	767.6	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.22	767.7	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ronin Island, .	"	30.02	761.6	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.23	767.8	34	85	WNW	4	b	6	30.32	770.1	28	94	NW	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.38	771.6	39	71	N	1	o	"	30.31	769.9	36	75	N	1	o
Gutzlaff,	"	30.34	772.6	42	85	N	1	o	"	30.36	768.6	42	85	NE	2	o
Sharp Peak, ...	14	30.11	764.8	26	69	N	1	o	"	30.03	761.7	54	84	N	1	o
Amoy,	15	30.07	763.8	65	63	E	1	b	"	30.12	765.0	56	89	W	1	o
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.12	765.0	20	63	E	4	b	5	30.07	763.8	59	93	E	2	o
Taichu,	"	30.12	765.0	64	...	...	0	o	"	30.04	762.9	59	...	NNW	2	o
Tainan,	"	30.12	765.0	63	...	NNW	4	o	"	30.04	762.9	59	...	ENE	4	o
Koshun,	"	30.07	763.8	72	...	NE	6	b	"	30.00	762.0	50	...	NNE	6	o
Pescadores, ..	"	30.13	763.3	66	...	NNE	6	o	"	30.06	763.5	63	...	...	...	...
Canton,	15	30.03	762.7	68	65	ESE	2	b	6	30.08	764.0	53	100	E	1	b
Hongkong,	14	30.03	762.7	62	57	E	3	b	"	30.04	763.0	59	79	E	3	o
Gap Rock,	"	30.02	762.5	...	...	E	5	b	"	30.02	762.5	...	...	ENE	6	o
Macao,	"	30.02	762.6	68	64	ESE	9	o	"	30.01	762.3	59	83	NNE	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	64	88	ENE	+	o	7	29.97	761.1	61	98	ENE	4	cf.
Tourane,	"	29.92	759.9	68	...	SE	2	o	"	29.91	759.6	68	...	SSE	2	o
Cape St. James, .	"	29.76	756.0	77	...	ESE	2	o	"	29.76	756.0	72	...	NW	2	b
Aparri,	14	29.89	759.3	86	91	NE	+	o	6	29.92	759.9	72	91	E	2	o
Dagupan,	"	29.75	756.0	84	68	SSE	2	r	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	82	77	NE	2	o	"	29.81	757.2	72	96	...	0	b
Legaspi,	"	29.75	755.7	86	75	NE	2	o	"	29.82	757.5	73	92	...	0	b
Tacloban,	"	29.74	755.4	82	81	WNW	1	o	"	29.79	756.6	75	96	WNW	4	b
Iloilo,	"	29.69	754.2	86	65	NE	4	b	"	29.79	756.6	75	91	N	1	o
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	29.94	760.5	75	...	...	0	b
Labuan,	14	29.76	755.9	86	80	N	6	b	6	29.68	753.9	80	96	N	2	b

December 21st, 12h. c8m.—No returns from Japanese stations. The anticyclone has again decreased in intensity, and slight to moderate decreases of pressure have occurred at the majority of stations reporting.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.74 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocks, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- N.E. winds, moderate to fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	21ST DECEMBER, 1917.								22ND DECEMBER, 1917.															
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDIT.		WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDIT.		WIND.		WEATHER.	
	Inches.	Millrs.							Direction.	Force.			Inches.	Millrs.							Direction.	Force.		
Wladivostock,	12	29.99	761.8	13	...		NNW	7	s	6	30.20	767.1	8	...	WSW	5	o							
Nemuro,	11	...	...	...	...		WSW	5	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	29.71	754.7	...	...		SW	2	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...		SW	2	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.05	763.3	...	...		SW	2	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.21	767.3	...	...		NNW	2	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.15	765.9	...	...		NNE	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.18	766.6	...	...		SE	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Naha, ....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Ishigakijima, ....	"	...	...	...	...		...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.1	...	...		WNW	1	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.34	770.6	28	79	NNE	4	r	6	30.42	772.6	26	87	N	6	of								
Hankow,	15	...	...	...	...		...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.36	771.1	41	61	NNE	2	o	"	30.44	773.2	32	68	NW	2	o								
Gutzlaff,	"	30.24	768.1	42	85	N	4	o	"	30.38	771.6	34	100	N	6	o								
Sharp Peak,	14	30.01	762.2	56	87	N	2	o	"	30.11	764.8	50	87	NE	4	o								
Amoy,	15	30.02	762.5	63	83	SSE	2	o	"	30.12	765.0	56	89	ENE	2	o								
Swatow,	"	30.01	762.2	62	51	SSE	1	o	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.07	763.8	70	74	E	4	o	5	30.10	764.4	61	93	E	4	r								
Taichu,	"	30.05	763.2	70	...	N	2	o	5	30.02	762.6	61	...	N	4	b								
Tainan,	"	30.04	762.9	72	...	NNW	4	b	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Koshun,	"	30.01	762.3	75	...	NNE	4	o	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pescadores,	"	30.07	763.8	64	...	NNE	6	o	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Canton,	15	29.96	761.0	71	66	SSE	2	b	6	30.12	765.0	52	79	NE	3	c								
Hongkong,	14	29.97	761.1	65	78	E	4	o	"	30.06	763.5	61	91	E	2	c								
Gap Rock,	"	29.98	761.5	...	...	ENE	4	o	"	30.03	762.7	...	...	...	5	o							
Macao,	"	29.97	761.1	66	67	N	7	b	"	30.04	762.9	59	63	...	...	...					
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoihow, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	29.91	759.6	73	79	ESE	4	o	7	30.04	762.9	63	80	ENE	4	o								
Tourane,	"	29.89	758.7	73	...	NNW	2	o	"	29.93	760.2	70	...	ENE	4	o								
Cape St. James,	"	29.72	754.8	82	...	ENE	2	o	"	29.76	756.0	73	...	N	2	o								
Aparri,	14	29.84	757.8	77	79	NE	4	o	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.73	755.1	86	61	NW	2	o	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	75	NW	2	o	"	29.81	757.2	75	96	NE	1	c								
Legaspi,	"	29.74	755.4	86	71	ENE	4	o	"	29.81	757.2	73	91	N	0	b								
Taoloban,	"	29.71	754.5	90	63	ESE	2	b	"	29.78	756.3	75	94	WNW	2	o								
Iloilo,	"	29.69	754.2	86	56	NE	4	b	"	29.76	756.0	75	92	N	4	b								
Surigao, ....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	...	"	29.86	758.4	75	...	NE	2	r							
Labuan,	14	29.63	752.6	88	76	SW	2	b	6	29.68	753.9	80	96	SW	2	b								

December 22d. 12h. 05m.—No returns from Japanese stations. The anticyclone has regained intensity; pressure has increased slightly to moderately at all continental stations, and decreased slightly over the Philippines.

Fresh to strong monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.78 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- | | |
|---|--------------------|
| N.E. winds, fresh; cloudy, probably some drizzling
N. winds, strong. | rain. |
| The same as No. 1. | The same as No. 1. |

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	22ND DECEMBER, 1917.								23RD DECEMBER, 1917.							
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	
	INCHES.	MILLRS.	DIRECT. ION.	FORCE.			DIRECT. ION.	FORCE.			INCHES.	MILLRS.			DIRECT. ION.	FORCE.	WEATHER.
Vladivostock, ...	12	...	...	...	...	...	NW	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.45	748.1	...	...	...	NNW	6	5	...	...	...	...	...	...	...
Hakodate,	"	29.67	753.7	...	...	...	W	2	5	...	...	...	...	...	...	...
Tokio,	"	29.89	759.1	...	...	...	SE	1	5	...	...	...	...	...	...	...
Kochi,	"	30.15	765.8	...	...	...	NNW	5	5	...	...	...	...	...	...	...
Nagasaki,	"	30.23	767.8	...	...	...	NW	5	5	...	...	...	...	...	...	...
Kagoshima,	"	30.25	768.4	...	...	...	N	3	5	...	...	...	...	...	...	...
Oshima,	"	30.18	766.6	...	...	...	NE	2	3	...	...	...	...	...	...	...
Naha,	"	30.15	765.7	...	...	...	NNE	3	3	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.11	764.8	...	...	...	NNNE	3	3	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.6	...	...	...	WNW	3	3	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.41	772.4	26	87	NNW	4	0	6	30.42	772.6	28	82	NW	6	o
Hankow,	15	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Ichang, ....	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Kiukiang, ....	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Changsha, ....	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Shanghai,	11	30.51	774.9	34	47	NW	2	o	5	30.23	767.7	54	92	E	4	r
Gutzlaff,	"	30.39	771.9	36	83	NNW	6	o	5	30.07	763.8	54	...	NN	4	o
Sharp Peak, ...	14	30.14	765.5	50	86	NNE	4	r	5	30.06	763.5	54	...	N	2	o
Amoy,	15	30.11	764.8	62	77	ENE	4	o	5	29.99	761.7	66	...	NE	2	o
Swatow,....	"	30.10	764.5	62	77	E	1	o	5	30.12	765.0	55	...	N	0	of
Taihoku,	11	30.18	766.5	63	86	E	4	o	5	30.27	768.8	44	84	NN	2	b
Taichu,	"	30.06	763.5	66	...	NNW	4	o	5	30.18	766.6	51	66	NN	4	o
Tainan,	"	30.06	763.5	66	...	NNE	4	o	5	30.14	765.5	54	...	N	6	r
Koshun,....	"	30.04	762.9	75	...	NNE	4	o	5	30.18	766.5	46	72	NN	7	o
Pescadores, ...	"	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Canton,	15	30.13	765.3	62	67	N	2	b	6	30.27	768.8	44	84	NN	2	b
Hongkong,....	14	30.08	764.0	62	63	NNE	2	o	6	30.18	766.6	51	66	NN	2	c
Gap Rock,....	"	30.08	764.0	...	...	N	4	o	6	30.14	765.5	54	...	N	5	o
Macao,	"	30.07	763.8	59	63	NNW	4	o	6	30.18	766.5	46	72	NN	4	b
Wuchow,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Pakhoi, ....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hoihow, ....	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Phulien,	"	30.02	762.6	68	64	ENE	2	o	7	30.17	766.2	57	77	NE	4	o
Tourane,	"	29.91	759.6	72	...	ENE	6	o	7	29.98	761.4	70	...	E	7	o
Cape St. James, ...	"	29.74	755.4	77	...	ENE	7	o	7	29.78	756.3	73	...	ENE	6	b
Aparri,	14	29.82	757.5	79	84	NE	2	o	6	29.86	758.4	73	91	NE	4	r
Dagupan,	"	29.74	755.4	90	60	NW	4	b	6	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	84	77	W	1	o	6	29.79	756.6	72	96	NE	1	...
Legaspi,	"	29.75	755.7	86	65	NE	2	b	6	29.78	756.3	77	86	...	o	b
Tacloban,	"	29.72	754.8	84	74	NW	2	o	6	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	86	56	NE	4	b	6	29.75	755.7	75	92	NE	4	o
Surigao,	"	29.71	754.5	79	90	E	1	r	6	...	...	...	...	...	...	...
Guam, ....	"	...	...	...	...	...	...	...	6	29.88	759.0	75	...	NE	2	o
Lauan,	14	29.68	753.9	86	84	SW	2	b	6	29.73	755.1	78	95	SW	6	o

December 23d. 12h. c5m.—No returns from Shanghai, Vladivostock and Japan. The anticyclone has further increased in intensity, and slight to moderate increases of pressure have occurred at the majority of stations reporting.

Strong monsoon will prevail along the China Coast and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock, ..
- 4.—South coast of China between Hongkong and Hainan, ..

FORECAST.

- N. and N.E. winds, fresh; fine.
- Northerly gale.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	23RD DECEMBER, 1917.							24TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDT.	WIND.	WEATHER.		
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.						
Wladivostock,	12	...	...	...	...	...	NW	5	...	...	...	...	...	...	...
Nemuro,	11	29.65	753.1	...	...	...	W	3	...	...	...	...	...	...	...
Hakodate,	11	29.77	756.2	...	...	...	NE	1	...	...	...	...	...	...	...
Tokio,	11	29.96	761.1	...	...	...	SW	1	...	...	...	...	...	...	...
Kochi,	11	30.13	765.3	...	...	...	NNW	3	...	...	...	...	...	...	...
Nagasaki,	11	30.27	768.8	...	...	...	NNW	2	...	...	...	...	...	...	...
Kagoshima,	11	30.23	767.9	...	...	...	N	3	...	...	...	...	...	...	...
Oshima,	11	30.20	767.1	...	...	...	NNE	5	...	...	...	...	...	...	...
Naha,	11	30.19	766.7	...	...	...	N	3	...	...	...	...	...	...	...
Ishigakijima,	11	30.19	766.8	...	...	...	WSW	1	...	...	...	...	...	...	...
Bonin Island,	11	30.06	763.6	...	...	...	...	...	...	...	...	...	...	...	...
Weihaiwei,	14	30.38	771.6	26	87	N	4	r	6	...	...	...	...	...	...
Haikow,	15	...	...	...	...	...	...	...	5	...	...	...	...	...	...
Ichang,	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang,	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha,	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.55	775.9	34	100	NW	6	b	...	...	...	...	...	...	...
Gutzlaff,	11	30.39	771.9	36	70	NW	6	b	30.45	773.4	21	89	NW	1	b	
Sharp Peak,	14	30.19	766.8	48	63	N	4	o	30.40	772.1	28	88	NW	4	b	
Amoy,	15	...	...	...	...	...	...	...	30.22	767.6	48	85	NNW	1	b
Swatow,	11	30.14	765.5	58	58	NE	1	c	30.21	767.3	47	70	NE	2	...	
Taihoku,	11	30.26	768.6	57	86	E	4	o	5	30.21	767.4	52	90	E	4	b
Taichu,	11	30.13	765.3	59	...	N	4	o	30.12	765.0	52	...	N	4	o	
Tainan,	11	30.11	764.7	61	...	N	4	o	30.11	764.7	52	...	N	4	o	
Koshun,	11	30.03	764.1	68	...	NNE	6	o	30.04	762.9	64	...	NE	6	o	
Pescadores,	11	30.15	765.9	59	...	NNE	8	o	30.14	765.6	55	...	NNE	7	o	
Canton,	15	30.19	766.8	59	+8	N	2	b	6	30.30	769.6	41	66	-N	2	b
Hongkong,	14	30.14	765.5	59	52	NNW	2	b	...	30.22	767.6	47	63	N	1	b
Gap Rock,	11	30.13	765.3	N	5	o	...	30.19	766.8	NNW	4	b
Macao,	11	30.14	765.6	54	59	NNE	4	b	...	30.20	767.1	45	58	N	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi,	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow,	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	11	30.14	765.6	61	64	W	2	o	7	...	...	...	...	...	...
Tourane,	11	29.97	761.1	68	...	ENE	7	o	...	...	...	...	...	...	...
Cape St. James,	11	29.75	755.7	77	...	NE	6	b	...	...	...	...	...	...	...
Aparri,	14	29.84	757.8	75	92	ENE	4	r	6	29.93	760.2	70	92	NNE	6	r
Dagupan,	11	29.73	755.1	86	58	NW	2	o	...	...	...	...	...	...	...
Manila,	11	29.75	755.7	81	80	...	o	o	...	29.79	756.6	72	94	NE	1	o
Legaspi,	11	29.74	755.4	81	69	NE	2	o	...	29.76	756.0	73	94	N	1	b
Tacloban,	11	29.73	755.1	61	81	...	o	o	...	29.74	755.4	77	92	W	1	o
Iloilo,	11	29.69	754.2	86	61	NE	4	o	...	29.75	755.7	77	88	N	2	o
Surigao,	11	29.71	754.5	79	87	...	o	o	...	...	...	...	...	...	...
Guam,	11	4.20	29.86	758.4	75	...	NE	1	o
Labuan,	14	29.73	755.1	84	87	W	4	b	6	29.76	755.9	76	95	SW	6	cf

December 24th. 11h. 4cm.—No returns from Indo-China, Japan and continental stations north of Shanghai. Slight increases of pressure have occurred at the majority of stations reporting; the anticyclone remains central over the Yangtza Valley.

Strong to fresh monsoon will prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N. winds, fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	24TH DECEMBER, 1917.							25TH DECEMBER, 1917.																
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.		HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		HUMIDITY.	WIND.		WEATHER.			
	Inches.	Millrs.						Direction.	Force.												Direction.	Force.		
Wladivostock,	12	...	...	...	...	...	...	WNW	3	...	...	6	5	...	...	...	...	...	...	...	...	...	...
Nemuro,	11	29.71	754.6	...	...	...	...	WSW	5	...	...	5	4	...	...	...	...	...	...	...	...	...	...
Hakodate,	"	30.20	767.2	...	...	...	...	NW	1	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...	...	...	SW	1	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Kochi,	"	30.11	764.8	...	...	...	...	N	+	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.23	767.8	...	...	...	...	NW	3	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Kagoshima, ...	"	30.17	766.4	...	...	...	...	NNE	4	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Oshima,	"	30.16	766.1	...	...	...	...	N	4	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Naha,	"	30.19	766.7	...	...	...	...	NW	3	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Ishigakijima,	"	30.21	767.3	...	...	...	...	NNE	1	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Bonin Island, ..	"	30.00	762.1	...	...	...	...			...	...	6	5	...	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.26	768.6	28	82	SW	+	b	...	...	6	5	...	...	...	...	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.48	774.2	35	33	NW	1	b	...	...	30.38	771.6	21	89	W	2	b	...	...	...	...	...	...
Gutzlaff,	"	30.34	775.6	36	61	NNW	+	b	...	...	30.32	770.1	32	82	NW	6	b	...	...	...	...	...	...
Sharp Peak,	14	30.13	765.3	52	65	ENE	4	b	...	...	30.19	766.8	44	76	WNW	2	b	...	...	...	...	...	...
Amoy,	15	30.11	764.8	60	+9	ENE	2	b	...	...	"	"	...	46	54	NE	4	b	...	...	...	...	...	...
Swatow, .....	"	...	...	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.26	768.6	54	70	NE	4	r	...	...	5	30.20	767.1	50	79	E	4	b	...	...	...	...	...
Taichu,	"	30.13	765.3	59	...	N	+	b	...	...	"	30.08	764.1	52	...	NNE	2	o	...	...	...	...	...	...
Tainan,	"	30.13	765.3	61	...	N	6	b	...	...	"	30.05	763.2	52	...	N	4	o	...	...	...	...	...	...
Koshun,	"	30.03	764.1	70	...	NE	6	b	...	...	"	30.01	762.3	61	...	NE	6	b	...	...	...	...	...	...
Pescadores,	"	30.13	765.3	54	...	NNE	1	o	...	...	"	30.08	764.1	55	...	NNE	8	8	...	...	...	...	...	...
Canton,	15	30.14	765.5	60	39	NNE	2	b	...	...	6	30.22	767.6	42	58	N	2	h	...	...	...	...	...	...
Hongkong,	14	30.12	765.0	58	+9	W	1	b	...	...	"	30.16	766.0	51	+9	NNE	1	e	...	...	...	...	...	...
Gap Rock,	"	30.13	765.3	...	...	N	4	b	...	...	"	30.13	765.3	...	...	ENE	4	b	...	...	...	...	...	...
Macao,	"	30.11	764.7	54	53	N	4	b	...	...	"	30.15	765.9	45	59	NNW	2	b	...	...	...	...	...	...
Wuehow,	15	30.15	766.0	64	+8	W	2	be	...	...	"	"	...	...	...	...	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.12	765.0	61	59	WSW	2	b	...	...	7	30.15	765.9	54	76	ENE	8	o	...	...	...	...	...	...
Tourane, .....	"	...	...	...	...	...	...	...	...	...	"	30.01	762.3	64	...	NW	4	o	...	...	...	...	...	...
Cape St. James, ..	"	...	...	...	...	...	...	...	...	...	"	"	...	...	...	...	...	...	...	...	...	...	...	...
Aparri,	14	29.87	758.7	72	89	NE	4	r	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	86	71	NW	4	o	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	82	77	...	o	o	...	...	"	29.76	756.0	73	9:	NE	1	o	...	...	...	...	...	...
Legaspi,	"	29.72	754.8	79	84	NNE	4	o	...	...	"	29.73	755.1	75	9:	...	o	o	...	...	...	...	...	...
Tacloban,	"	29.69	754.2	79	89	...	o	r	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	82	74	NE	4	o	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Surigao,	"	29.67	753.6	79	89	...	o	o	...	...	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	...	...	4.20	29.88	759.0	75	...	NE	1	o	...	...	...	...	...	...
Labuan,	14	29.73	755.1	82	85	S	+	o	...	...	6	29.73	755.1	78	95	SW	4	o	...	...	...	...	...	...

December 25th, 11h. 4cm.—No returns from northern stations. Pressure has decreased slightly at all stations reporting, except at Guam where it is nearly stationary.

The anticyclone has weakened slightly. The monsoon will be interrupted to the north of Foochow and will moderate over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.90 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate; fine to cloudy.
- N.E. winds, strong to moderate.
- The same as No. 1.
- The same as No. 1.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	25TH DECEMBER, 1917.							26TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.	WEATHER.
	Inches.	Millrs.	Direct- ion.	Force.					Inches.	Millrs.	Direct- ion.	Force.				
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.59	751.6	...	...	...	W	2	...	5	...	...	...	...	...	...
Hakodate,	"	29.73	755.2	...	...	...	WSW	6	...	"	...	...	...	...	...	...
Tokio,	"	29.81	757.1	...	...	...	N	1	...	"	...	...	...	...	...	...
Kochi,	"	30.01	762.3	...	...	...	SW	2	...	"	...	...	...	...	...	...
Nagasaki,	"	30.09	764.3	...	...	...	SE	1	...	"	...	...	...	...	...	...
Kagoshima,	"	30.09	764.4	...	...	...	N	1	...	"	...	...	...	...	...	...
Oshima,	"	30.14	765.0	...	...	...	N	2	...	"	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...	...	N	6	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	N	1	...	"	...	...	...	...	...	...
Bonin Island,	"	29.94	765.6	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.44	773.2	14	100	NNW	4	b	"	30.44	773.1	21	36	NW	2	b
Gutzlaff,	"	30.31	769.9	38	45	NNW	6	b	"	30.37	771.4	24	87	NNW	6	b
Sharp Peak,	14	30.04	763.0	52	66	E	4	b	"	30.19	765.8	46	77	N	2	b
Amoy,	15	...	...	...	...	...	...	...	"	30.22	767.6	46	69	E	2	...
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.21	767.4	57	67	E	4	o	5	30.24	768.0	46	87	E	2	r
Taichu,	"	30.06	763.5	59	...	N	4	o	"	30.05	763.2	48	...	N	4	r
Tainan,	"	30.11	764.7	61	...	NNW	4	o	"	30.07	763.8	50	...	N	6	r
Koshun,	"	30.04	762.9	64	...	NE	8	o	"	29.99	761.7	61	...	NE	7	r
Pescadores,	"	30.11	764.7	59	...	NNE	8	o	"	30.10	764.4	54	...	NNE	8	r
Canton,	15	30.10	764.5	62	32	N	2	b	6	30.23	767.8	46	54	N	2	c
Hongkong,	14	30.07	763.8	59	45	SE	1	b	"	30.14	765.5	51	30	N	3	b
Gap Rock,	"	30.09	764.3	...	...	N	3	b	"	30.11	764.8	...	...	ENE	4	b
Macao,	"	30.05	763.5	55	49	NNE	2	b	"	30.11	764.7	48	48	NNW	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.06	763.5	64	48	E	1	b	7	30.15	765.9	55	60	NNE	4	o
Tourane,	"	29.94	760.5	64	...	NNW	4	o	"	30.00	762.0	64	...	NNW	4	o
Cape St. James,	"	29.74	755.4	81	...	NE	2	o	"	29.80	756.9	70	...	NNW	4	o
Aparri,	14	29.87	758.7	70	88	NE	4	r	6	...	...	...	...	...	...	...
Dagupan,	"	29.67	753.6	86	61	W	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	84	64	N	4	o	"	29.75	755.7	72	86	N	1	o
Legaspi,	"	29.67	753.6	84	58	NNE	4	o	"	29.72	754.8	75	92	NE	2	o
Tacloban,	"	29.66	753.3	86	71	E	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.65	753.0	84	64	N	4	o	"	29.68	753.9	75	92	NW	2	o
Surigao,	"	29.65	753.0	81	69	E	1	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	+2.20	29.86	758.4	75	...	NE	1	o
Labuan,	14	29.71	754.6	84	83	W	6	b	6	29.71	754.6	78	95	SW	4	o

December 26d. 11h. 40m.—No returns from Japan and Wladivostock. Pressure has increased slightly along the east coast of China, and decreased slightly elsewhere.

Fresh monsoon will again prevail along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocko,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	26TH DECEMBER, 1917.								27TH DECEMBER, 1917.							
	HONGKONG		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.		HONGKONG		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.		WIND.	
	STANDARD TIME.	Inches.	Millrs.			Humidity.	Direction.	Force.	STANDARD TIME.	Inches.	Millrs.			Humidity.	Direction.	Force.
Vladivostock,	12	29.92	760.0	3	...	WNW	7	0	6	30.01	762.2	4	...	NNE	3	0
Nemuro,	11	29.57	754.1	...	...	WNW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.56	750.7	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.57	751.1	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.87	758.8	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.07	763.8	...	...	N	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.4	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	N	5	...	"	...	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...	N	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.19	766.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.81	757.1	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.28	769.1	17	85	N	7	if	6	30.29	769.3	21	86	N	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.50	774.7	25	21	NW	6	b	"	30.45	772.8	18	42	NNW	1	b
Gutzlaff,	"	30.35	770.9	28	100	NW	6	b	"	30.36	771.1	24	100	NW	6	b
Sharp Peak,	14	30.15	765.8	54	61	E	4	b	"	30.16	766.0	44	68	W	1	o
Amoy,	15	...	...	...	...	...	...	...	"	30.09	765.8	45	62	NE	2	o
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.28	769.1	50	74	NE	4	o	5	30.24	768.0	41	85	E	2	o
Taichu,	"	30.14	765.6	50	...	N	4	o	"	30.10	764.4	45	...	N	2	o
Tainan,	"	30.13	765.3	54	...	N	4	o	"	30.08	764.1	45	...	N	9	o
Koshun,	"	30.07	763.8	64	...	NE	1	o	"	30.00	762.0	50	...	NE	1	o
Pescadores,	"	30.18	765.5	57	...	NNE	8	o	"	30.12	765.0	52	...	NNE	2	o
Canton,	15	30.12	765.0	63	33	N	2	b	6	30.20	767.1	46	54	N	2	e
Hongkong,	14	30.10	764.5	59	33	ESE	2	b	"	30.16	766.0	49	49	ENE	3	b
Gap Rock,	"	30.11	764.8	...	...	ENE	5	b	"	30.13	765.3	...	...	ENE	5	b
Macao,	"	30.11	764.7	57	37	NNE	1	b	"	30.13	765.3	48	87	N	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.06	763.5	68	35	SSE	1	b	7	30.17	765.2	...	...	NE	4	b
Tourane,	"	29.97	761.1	65	...	NNW	4	o	"	30.00	761.0	64	...	WNW	4	o
Cape St. James,	"	29.78	756.3	81	...	SE	4	o	"	29.82	757.5	70	...	NE	2	o
Aparri,	14	29.86	758.4	70	88	NE	4	r	6	29.93	760.2	66	88	NE	6	r
Dagupan,	"	29.71	754.5	86	61	NW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	79	69	N	1	o	"	29.76	756.0	72	92	NNE	1	o
Legaspi,	"	29.58	753.9	75	96	NE	2	o	"	29.72	754.8	75	91	NNE	4	o
Tacloban,	"	29.63	752.7	86	71	E	2	o	"	29.69	754.2	75	91	WNW	2	o
Iloilo,	"	29.65	753.0	81	89	N	4	r	"	29.68	753.9	75	98	NNW	4	o
Surigao, .....	"	...	...	...	...	...	...	...	"	29.69	754.2	73	94	SSW	1	o
Guam, .....	"	...	...	...	...	...	...	...	"	29.86	758.4	75	...	N	1	b
Labuan,	14	29.70	754.4	86	88	SW	4	b	4.20	29.70	754.4	76	95	SW	2	o

December 27d. 11h. 40m.—No returns from Japanese stations. Changes of pressure are slight at all stations reporting; the anticyclone remains stationary over N. China, and fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 82.98 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamocke,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh to moderate; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	27TH DECEMBER, 1917.								28TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		IMPRE- SSURE, ATMOS.	HUMIDITY.	WIND.		WEATHER.	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		IMPRE- SSURE, ATMOS.	HUMIDITY.	WIND.		WEATHER.	
		INCHES.	Millrs.			DIRECT- ION.	FORCE.			INCHES.	Millrs.			DIRECT- ION.	FORCE.		
Wladivostock,	12	29.98	761.4	9	...	NNW	5	o	6	30.02	762.6	6	...	N	7	o	
Nemuro,	11	29.39	746.6	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.48	748.7	...	...	NNE	1	...	...	...	...	...	...	...	...	...
Tokio,	"	29.63	752.6	...	...	SW	1	...	...	...	...	...	...	...	...	...
Kochi,	"	29.89	759.3	...	...	...	0	...	...	...	...	...	...	...	...	...
Nagasaki,	"	30.05	763.3	...	...	NNW	5	...	...	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.4	...	...	NNW	3	...	...	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	NNE	6	...	...	...	...	...	...	...	...	...
Naha,	"	30.13	765.2	...	...	NNW	5	...	...	...	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonin Island, .	"	29.79	756.6	...	...	WNW	1	...	...	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.23	757.8	22	87	NNW	6	r	6	30.20	767.1	20	85	N	6	o	
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.45	773.4	28	38	NW	2	b	...	30.35	773.0	14	67	NW	1	b	
Gutzlaff,	"	30.33	770.4	34	82	NW	6	b	...	30.30	763.6	26	100	NW	4	b	
Sharp Peak,	14	30.17	766.3	54	55	NNE	2	b	...	30.16	766.0	40	82	WNW	1	o	
Amoy,	15	30.15	765.8	58	47	E	2	b	...	30.20	767.1	46	62	NE	4	o	
Swatow,.....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.28	769.2	50	56	ENE	4	o	5	30.20	767.1	46	87	E	2	o	
Taichu,	"	30.14	765.6	55	..	N	4	b	...	30.11	764.7	45	...	NNE	2	o	
Tainan,	"	30.13	765.3	59	...	NNW	4	b	...	30.10	764.4	43	...	N	4	b	
Koshun,.....	"	30.10	764.4	63	...	NE	3	b	...	30.05	763.2	57	...	NE	6	o	
Pescadores,	"	30.17	766.2	55	...	NNE	3	b	...	30.11	764.7	54	...	NNE	7	o	
Canton,	15	30.14	765.5	60	29	N	2	c	6	30.17	766.3	45	68	N	1	o	
Hongkong,.....	14	30.11	764.8	60	30	E	4	b	...	30.13	765.3	52	64	N	3	b	
Gap Rock,.....	"	30.12	765.0	...	...	NNE	3	b	...	30.11	764.8	...	...	NE	4	o
Macao,	"	30.10	764.4	55	39	NNE	2	b	...	30.11	764.7	50	50	N	1	o	
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.07	763.8	66	41	ESE	8	b	7	30.08	764.1	55	55	E	6	b	
Tourane,	"	29.97	761.1	63	...	NW	2	o	...	29.98	761.4	64	...	SW	4	o	
Cape St. James,	"	29.79	756.6	77	...	ENE	2	o	...	...	...	...	...	...	...
Aparri,	14	29.93	760.2	66	80	NNE	4	r	6	29.94	760.5	66	87	NE	4	r	
Dagupan,	"	29.72	754.8	84	55	NW	2	o	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	81	66	NNW	1	o	...	29.79	753.6	72	82	N	4	o	
Legaspi,	"	29.72	754.8	75	92	NNE	4	o	...	29.75	755.7	73	94	NNE	4	o	
Tacloban,	"	29.67	753.6	81	84	NW	4	r	...	...	...	...	...	...	...
Iloilo,	"	29.67	753.6	81	76	NNE	4	o	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam,	"	4.20	29.86	758.4	75	...	N	1	b
Labuan,	14	29.70	754.4	80	91	NW	4	o	6	...	...	77	91	SW	7	r

December 28d. 11h. 44m.—No returns from Japanese stations. The anticyclone has weakened, causing slight decreases of pressure at northern stations; other changes are slight.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 83.22 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamockos,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, fresh to moderate; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	28TH DECEMBER, 1917.								29TH DECEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.			TEMPER- ATURE.	HUMIDITY.	WIND.		
	Inches.	Millrs.	Direction.	Force.			Inches.	Millrs.							Direction.	Force.	WEATHER.
Wladivostock, .	12	...	...	...	...	...	NW	2	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.51	749.6	...	...	...	WNW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.61	752.2	...	...	...	NW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.77	756.1	...	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.01	761.3	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, .....	"	...	...	...	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.07	763.9	...	...	...	N	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.08	764.1	...	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.19	766.8	...	...	...	W	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.18	766.6	22	87	N	4	r.f	6	30.22	767.6	19	84	N	7	r	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Shanghai,	11	30.38	771.6	34	39	NW	2	b	"	30.38	771.6	18	59	NW	4	b	...
Gutzlaff,	"	30.26	763.6	36	61	NNW	1	b	"	...	...	...	...	...	...	...	...
Sharp Peak, ...	14	30.10	764.5	50	58	NNE	2	b	"	30.13	765.3	42	83	W	1	o	...
Amoy,	15	30.12	765.0	52	53	E	2	o	"	30.20	767.1	46	77	NE	2	b	...
Swatow,	"	30.09	764.3	57	56	ESE	1	b	"	...	...	...	...	...	...	...	...
Taihoku,	11	30.20	767.1	55	60	E	4	o	5	30.19	766.8	46	97	E	1	r	...
Taichu,	"	30.11	764.7	57	..	NNW	2	o	"	30.10	764.4	50	...	N	2	o	...
Tainan,	"	30.10	764.4	63	...	NNW	4	b	"	30.08	764.1	73	...	N	4	o	...
Koshun,	"	30.06	763.5	64	...	NE	6	b	"	30.04	762.9	52	...	...	0	b	...
Pescadores, ...	"	30.14	765.6	59	...	NNE	7	b	"	30.12	765.0	54	...	NNE	7	o	...
Canton,	15	30.07	763.8	61	35	S	1	b	6	30.22	767.6	47	41	N	2	o	...
Hongkong,	14	30.07	763.8	57	52	E	4	b	"	30.16	766.0	50	24	NNE	3	b	...
Gap Rock,	"	30.07	763.8	...	...	ENE	5	b	"	30.14	765.5	...	...	ENE	5	b	...
Macao,	"	30.06	763.5	57	51	NNE	1	b	"	30.13	765.3	48	48	NNW	4	b	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	68	51	SE	2	b	7	30.12	763.0	57	56	NE	4	o	...
Tourane,	"	29.92	759.9	66	...	NNW	4	o	"	...	...	...	...	...	...	...	...
Cape St. James, .	"	29.80	756.9	77	...	ENE	6	o	"	...	...	...	...	...	...	...	...
Aparri,	14	29.91	759.6	68	88	NE	4	r	6	29.93	760.2	66	90	NE	4	r	...
Dagupan,	"	29.74	753.4	86	49	S	1	o	"	...	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	79	61	NE	1	o	"	29.82	757.5	70	85	...	0	o	...
Legaspi,	"	29.75	755.7	73	92	NNE	4	o	"	29.78	756.3	73	92	N	4	o	...
Tadloban,	"	29.67	753.6	77	92	N	2	r	"	...	...	...	...	...	...	...	...
Illoilo,	"	29.69	754.2	79	90	N	4	o	"	...	...	...	...	...	...	...	...
Surigao, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	"	4.20	29.88	759.0	75	...	0	b	...
Laouan,	14	29.74	755.4	75	95	SW	4	r	6	29.77	756.1	73	95	SW	6	o	...

December 29d. 11h. 45m.—No returns from Japan and Wladivostock. Slight increases of pressure have occurred at the majority of stations reporting; the general distribution apparently remains unchanged from yesterday.

Fresh monsoon will continue along the China Coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 83.66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

DISTRICT.

FORECAST.

- | | |
|--|--------------------------|
| 1.—Hongkong to Gap Rock, | N.E. winds, fresh; fine. |
| 2.—Formosa Channel, | N. winds, strong. |
| 3.—South coast of China between Hongkong and Lamock, | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, | The same as No. 1. |

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	29TH DECEMBER, 1917.							30TH DECEMBER, 1917.							
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATM.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		TEMPER- ATURE, ATM.	HUMIDITY.	WIND.		
		INCHES.	MILLRS.			DIR.	FORCE.		INCHES	MILLRS.			DIR.	FORCE.	
Vladivostock, .	12	...	...	...	...	NW	3	...	6	...	...	...	...	...	...
Nemuro,	11	29.65	753.1	...	...	NNW	1	...	5	...	...	...	...	...	...
Hakodate,	"	29.73	753.2	...	...	NNW	1	...	"	...	...	...	...	...	...
Tokio,	"	29.77	756.1	...	...	NNW	1	...	"	...	...	...	...	...	...
Kochi,	"	29.85	758.3	...	...	NNE	1	...	"	...	...	...	...	...	...
Nagasaki,	"	29.95	760.8	...	...	WNW	1	...	"	...	...	...	...	...	...
Kagoshima,	"	29.90	759.4	...	...	SW	1	...	"	...	...	...	...	...	...
Oshima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Naha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ishigakijima, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Bonin Island, .	"	29.89	759.1	...	...	...	...	...	"	...	...	...	...	...	...
Weihaiwei, ...	14	30.17	766.3	19	84	NNW	8	r	6	30.31	769.9	23	86	N	7
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Kiukiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Shanghai,	11	30.48	774.2	23	31	WNW	6	b	"	30.41	773.1	14	54	NW	1
Gutzlaff,	"	30.33	770.4	26	87	NW	7	b	"	...	...	...	...	...	...
Sharp Peak, ...	14	30.11	764.8	56	57	E	2	b	"	30.24	768.1	50	92	W	2
Amoy,	15	30.10	764.5	62	44	ENE	1	b	"	30.24	768.1	44	68	NE	2
Swatow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Taihoku,	11	30.21	768.0	48	92	NNW	0	o	5	30.28	769.2	45	71	NE	4
Taichu,	"	30.13	765.3	57	...	N	4	b	"	30.12	765.0	41	...	NNE	2
Tainan,	"	30.12	765.0	59	...	N	6	b	"	30.11	764.7	48	...	N	6
Koshun,	"	30.07	763.8	64	...	WNW	2	b	"	30.06	763.5	55	...	NNE	6
Pescadores, ...	"	30.18	765.5	59	...	N	7	b	"	30.13	765.3	50	...	NNE	8
Canton,	15	30.15	765.8	58	32	N	2	b	6	30.26	768.6	46	33	N	2
Hongkong,.....	14	30.11	764.8	59	26	NE	3	b	"	30.20	767.1	49	26	N	3
Gap Rock,.....	"	30.11	764.8	59	...	NE	4	o	"	30.16	766.0	...	...	NNE	4
Macao,	"	30.07	763.8	54	32	N	4	b	"	30.19	765.8	48	30	NNW	2
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...
Phulien,	"	30.08	764.1	63	47	ENE	2	o	7	30.17	765.2	55	66	ENE	4
Tourane,	"	29.99	761.7	64	...	NW	2	o	"	30.02	762.6	64	...	E	6
Cape St. James, .	"	29.81	757.2	81	...	NE	2	b	"	29.88	759.0	66	...	o	b
Aparri,	14	29.91	759.6	68	83	NE	4	o	6	29.95	760.8	66	92	NE	4
Dagupan,	"	29.75	756.0	81	66	NW	4	o	"	...	...	...	...	...	...
Manila,	"	29.76	756.0	82	67	SSW	2	o	"	29.81	757.2	70	92	NNE	1
Legaspi,	"	29.74	753.4	77	92	NNE	4	o	"	29.75	755.7	73	94	N	1
Tacloban,	"	29.71	754.5	82	77	NW	2	o	"	29.73	755.1	75	94	WNW	2
Iloilo,	"	29.71	754.5	82	77	NNW	4	o	"	29.74	755.4	75	92	...	0
Surigao,	"	29.69	754.2	82	81	NNW	1	o	"	29.72	754.8	75	96	...	0
Guam, .....	"	...	...	...	...	...	...	...	4.20	29.88	759.0	73	...	o	b
Labuan,	14	29.76	755.9	80	87	S	4	o	6	29.72	754.9	77	91	SW	6

December 30th. 11h. 30m.—No returns from Japan and Vladivostock. The anticyclone has regained intensity, and pressure has increased slightly to moderately at continental stations; it has decreased slightly over the Philippines. Fresh monsoon will continue along the China Coast. and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 83.10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31ST.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamooks,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate to fresh; fine.
- N. winds, strong.
- The same as No. 1.
- The same as No. 1.

C. W. JEFFRIES,—Chief Assistant.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

STATION.	30TH DECEMBER, 1917.							31ST DECEMBER, 1917.								
	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE, °F.	HUMIDITY.	WIND.	WEATHER.	HONGKONG STANDARD TIME.		BAROMETER AT SEA LEVEL.		TEMPER- ATURE, °F.	HUMIDITY.	WIND.	WEATHER.
	Hongkong Inches.	Millrs.	Direct- ion.	Force.					Hongkong Inches.	Millrs.	Direct- ion.	Force.				
Wladivostock, .	12	30.11	764.7	10	...	NNE	+	b	6	30.17	766.4	-2	...	N	4	b
Nemuro,	11	29.73	755.1	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	N	+	...	"	...	...	...	...	...	...	...
Tokio,	"	29.63	752.6	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	29.89	759.3	...	...	NW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.09	764.3	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.03	762.9	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.6	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.17	766.1	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.27	768.8	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.75	755.6	...	...	W	+	...	"	...	...	...	...	...	...	...
Weihaiwei, . . .	14	30.31	769.9	28	88	ENE	+	o	6	30.30	769.6	26	87	WSW	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.58	775.5	28	29	NW	4	b	"	30.43	772.8	25	77	NW	1	b
Gutzlaff,	"	30.38	771.6	34	69	NNW	6	o	"	30.36	771.1	28	100	NW	4	o
Sharp Peak,	14	30.24	768.1	50	90	ENE	+	b	"	30.19	766.8	40	74	NW	2	o
Amoy,	15	...	...	...	...	...	...	...	"	30.26	768.6	42	58	NE	4	b
Swatow,	"	30.18	766.6	55	44	ESE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.36	771.0	52	51	NE	4	b	5	30.25	768.3	43	91	E	4	b
Taichu,	"	30.18	766.5	54	..	NNW	4	b	"	30.13	765.3	50	...	...	o	...
Tainan,	"	30.19	766.8	57	..	WNW	6	o	"	30.19	766.8	45	...	NNW	4	lf
Koshun,	"	30.14	765.6	59	..	NE	2	b	"	30.10	764.4	57	...	NE	7	o
Pescadores,	"	30.24	763.0	54	..	NNE	8	b	"	30.14	765.6	54	...	NNE	7	o
Canton,	15	30.17	766.3	58	27	NNE	2	b	6	30.22	767.6	46	54	NNE	1	o
Hongkong,	14	30.14	765.5	57	21	ESE	4	b	"	30.18	766.6	49	38	N	2	o
Gap Rock,	"	30.14	765.5	..	..	ENE	4	b	"	30.15	765.8	..	...	ENE	5	b
Macao,	"	30.14	765.6	54	28	N	2	b	"	30.14	765.6	50	56	N	2	o
Wuchow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.11	764.7	61	50	E	2	o	7	...	...	...	...	...	...	...
Tourane,	"	29.99	761.7	65	..	E	4	o	"	...	...	...	...	...	...	...
Cape St. James, .	"	29.80	756.9	79	..	SSW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.97	761.1	66	80	NE	4	r	6	30.00	762.0	64	86	NE	4	r
Dagupan,	"	29.73	756.3	81	73	NW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	79	69	SW	1	o	"	29.85	758.1	63	88	N	1	o
Legaspi,	"	29.74	755.4	77	83	NNW	4	o	"	29.80	755.9	73	91	NNE	4	o
Tacloban,	"	29.69	754.2	84	71	WNW	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	81	84	E	2	o	"	29.79	756.6	75	96	N	2	r
Surigao,	"	29.63	754.2	82	81	N	1	o	"	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.71	754.6	80	91	SW	6	o	6	29.72	754.9	76	95	SW	6	o

December 31st, 11h. 53m.—No returns from Japan or Indo-China. Pressure has decreased slightly along the south coast of China, and increased slightly over Formosa and the Philippines.

The anticyclone remains stationary over the lower Yangtze Valley.

Fresh monsoon will continue along the east coast of China, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 81.48 inches, against an average of 83.14 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON JANUARY 1ST, 1918.

DISTRICT.

FORECAST.

- | | |
|---|--------------------------|
| 1.—Hongkong to Gap Rock, | N.E. winds, fresh; fine. |
| 2.—Formosa Channel, | N.E. winds, strong. |
| 3.—South coast of China between Hongkong and Lamooks, . | The same as No. 1. |
| 4.—South coast of China between Hongkong and Hainan, .. | The same as No. 1. |

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

STATION.	31ST DECEMBER, 1917.							1ST JANUARY, 1918.						
	HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		ATMOPH. ATURE.	HUMIDITY.	WIND.		HONGKONG STANDARD TIME.	BAROMETER AT SEA LEVEL.		ATMOPH. ATURE.	HUMIDITY.	WIND.	
		INCHES.	MILLRS.			DIR. CTION.	FORCE.		INCHES.	MILLRS.			DIR. CTION.	FORCE.
Wladivostock, .	12	...	...	...	...	...	...	6	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	5	...	...	...	...	...	...
Hakodate,	"	29.81	757.2	...	...	N	2	...	...	...	...	...	...	...
Tokio,	"	29.91	759.6	...	...	WNW	3	...	...	...	...	...	...	...
Kochi,	"	30.15	755.8	...	...	SW	1	...	...	...	...	...	...	...
Nagasaki,	"	30.25	768.3	...	...	N	1	...	...	...	...	...	...	...
Kagoshima,	"	30.25	768.4	...	...	NNW	2	...	...	...	...	...	...	...
Oshima,	"	30.22	767.6	...	...	NNE	2	...	...	...	...	...	...	...
Naha,	"	30.22	767.7	...	...	NE	2	...	...	...	...	...	...	...
Ishigakijima,	"	30.23	767.8	...	...	NNE	4	...	...	...	...	...	...	...
Boain Island, .	"	30.00	762.1	...	...	NW	3	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.22	757.6	30	88	WSW	2	0	6	30.13	765.3	28	94	WSW
Hankow,	15	...	...	...	...	...	...	...	...	...	...	...	...	...
Ichang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Kinkiang, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Changsha, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Shanghai,	11	30.41	772.5	37	50	S	1	0	...	30.24	768.0	21	100	WSW
Gutzlaff,	"	30.29	769.3	36	83	N	1	b	...	30.18	766.6	30	100	W
Sharp Peak, ...	14	30.11	764.8	50	72	NW	1	0	...	30.09	764.3	50	81	W
Amoy,	15	30.12	765.0	58	58	ESE	1	b	...	30.16	766.0	50	88	W
Swatow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Taihoku,	11	30.21	767.4	57	67	E	4	0	5	30.12	765.0	52	97	...
Taichu,	"	30.14	763.6	59	...	...	0	0	...	30.10	764.4	50	...	0
Tainan,	"	30.13	765.9	59	...	NNW	2	0	...	30.08	764.1	50	...	N
Koshun,	"	30.11	764.7	64	...	NE	6	b	...	30.06	763.5	55	...	0
Pescadores, ...	"	30.17	766.2	59	...	NNE	7	0	...	30.10	764.4	55	...	0
Canton,	15	30.11	764.8	61	94	N	2	c	6	30.20	767.1	48	63	N
Hongkong,.....	14	30.10	764.5	56	44	ESE	2	b	...	30.15	765.8	53	29	NE
Gap Rock,	"	30.10	764.5	...	...	E	5	b	...	30.13	765.3	...	...	NNE
Macao,	"	30.10	764.4	55	35	NNE	2	b	...	...	...	...	...	...
Wuchow,	15	30.14	765.5	59	54	NE	1	om	9	...	...	...	...	...
Pakhoi, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoibow, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Phulien,	"	30.07	763.8	55	66	NNE	2	0	7	...	...	...	...	...
Tourane,	"	29.97	761.1	63	...	NW	2	r	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Aparri,	14	29.94	760.5	70	82	NE	4	0	6	...	...	...	...	...
Dagupan,	"	29.70	756.0	86	52	SSE	2	0	...	...	...	...	...	...
Manila,	"	29.81	757.2	81	66	NW	1	0	...	29.87	758.7	66	96	N
Legaspi,	"	29.80	756.9	75	91	NNE	4	0	...	29.82	757.5	75	89	NNE
Tacloban, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	79	84	N	6	0	...	29.80	756.9	75	92	NNW
Surigao, .....	"	...	...	...	...	...	...	...	...	...	...	...	...	...
Guam, .....	"	...	...	...	...	...	...	...	4.2°	29.88	759.0	73	...	0
Labuan,	14	29.71	754.6	83	87	SW	4	b	6	29.74	755.4	78	95	SW

January 1d. 11h. 46m.—No returns from Indo-China, Japan and Wladivostock. Pressure has decreased slightly to moderately over Formosa and the China Coast, and has increased slightly over the Philippines. The anticyclone has moved eastward and the monsoon will be temporarily interrupted to the north of Fochow; it will continue to blow moderately over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.00 inches, against an average of 0.03 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

DISTRICT.

- 1.—Hongkong to Gap Rock,
- 2.—Formosa Channel,
- 3.—South coast of China between Hongkong and Lamock,
- 4.—South coast of China between Hongkong and Hainan,

FORECAST.

- N.E. winds, moderate; fair.
- N. winds, moderate to fresh.
- The same as No. 1.
- The same as No. 1.

ROYAL OBSERVATORY, HONGKONG.

R E S U L T S

OF

MAGNETIC OBSERVATIONS,

1917.

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

MAGNETIC OBSERVATIONS,

1917.

Observations of magnetic declination and horizontal force are made each month with the Kew pattern unisilar magnetometer, Elliott No. 55, and observations of magnetic dip with the Kew pattern dip circle, Dover No. 71; four dip needles being used in rotation. The instruments are mounted 116 feet above mean sea level.

A complete determination of horizontal force consists of one set of vibrations taken between two sets of deflection, so that the time at which the vibrations are observed may be considered as the time of observation of the force. A complete determination of dip consists of two observations with different needles, in the following order: Needle 1, end A dipping; needle 2, end A dipping; needle 2, end B dipping; needle 1, end B dipping. The vertical and total forces are derived from the observed values of horizontal force and dip in each month.

In all published results the following formulae have been used in computing the horizontal force. The letters are those of the original Kew notation.

$$\begin{aligned}T_t &= T_0 (1 - S/86400 - aa'/16). \\T^2 &= T_t^2 (1 + H/F + \mu X_0/m_0 - qt - q't^2). \\mX &= \pi^2 K/T^2 \quad m_0/X_0 = \frac{1}{2} r^3 \sin U_0. \\m_t/X_t &= m_0/X_0 (1 + 2\mu/r_0^3 + qt + q't^2). \\m/X &= m_t/X_t (1 - P/r_0^2). \\P &= (A - A') \div (A/r^2 - A'/r_t^2).\end{aligned}$$

Beginning with the year 1912 the observations of horizontal force have been reduced by the aid of three tables; the first giving the correction to $\log. T$ for varying chronometer rates and arcs of vibration (mean of the arcs at beginning and end of the observations), the second giving the values of $\log. \pi^2 K - \log. (1 + H/F + \mu X_0/m_0 - qt - q't^2)$ at varying values of t , when $(1 + H/F + \mu X_0/m_0) = 1.00354$, with a subsidiary table of corrections for any departure from this value, and the third giving the values of $\log. (1 + 2\mu/r_0^3 + qt + q't^2) + \log. \frac{1}{2}r^3 + \log. (1 - P/r_0^2)$ for varying values of t , and two values of r , namely, 30 cms. and 40 cms. The value of P used in this table was 7.05 (the mean for the three years 1909-11).

The calculated values of P for the years 1912-17 are given below, together with the corrections applicable to the published values of $\log. m/X$, m , and X , had these values of P been used instead of the value (7.05) adopted in the above mentioned table.

Year.	Mean value of P for year.	Correction to published values of $\log. m/X$.	Correction to published values of m .	Correction to published values of X .
1912,	+ 7.83	- 0.00030	- 0.18	+ 13γ
1913,	+ 6.60	+ 0.00016	+ 0.11	- 7γ
1914,	+ 6.71	+ 0.00013	+ 0.07	- 8γ
1915,	+ 6.94	+ 0.00003	+ 0.02	- 1γ
1916,	+ 6.33	+ 0.00027	+ 0.17	- 11γ
1917,	+ 6.52	+ 0.00020	+ 0.13	- 9γ

The adopted constants of this instrument are as follows :—

Deflection apparatus.

Angular value of one scale division = 1'.008.

Collimator magnet 55.

Angular value of one scale division = 1'.844.

Temperature co-efficients.

$$q = 0.000260 \quad q' = 0.00000244.$$

Induction co-efficient.

$$\mu = 5.189.$$

$$\text{Log. } \pi^2 K = 3.44899 + .00001 t.$$

Auxiliary inertia cylinder, No. 55.

Mass = 62.63 grammes.

Length = 9.4214 cms. at 0°, C.

Diameter = 1.0006 „ „

Deflection Bar

Graduation correct throughout. (Bending effect of deflecting magnet and carriage not allowed for.)

$$\text{Values of } 1 + 2\mu/r^3 \quad \begin{cases} 1.00038 \text{ at 30 cms.} \\ 1.00016 \text{ at 40 cms.} \end{cases}$$

The results of the observations made in the year 1917 are given on the following page.

T. F. CLAXTON.

ABSOLUTE VALUES OF MAGNETIC ELEMENTS, 1917.

3

Determinations of Magnetic Horizontal Force in the Year 1917.

Hongkong Standard Time, 1917.	Deflecting Magnet.			Observed Deflection. (mean of 2 sets)		Temperature, (Cent.)	C. G. S. Units.			Observer.		
	Corrected Time of one Vibration.	Temp- erature- (Cent.)	Effect of % ^o Torsion.	Distance.			Log. $m.Y.$	Log. $\frac{m}{X}$	$m.$			
				30 cms.	40 cms.							
January, 17 15 22	3° +	17°6	1°53	6° +	2° +	17°0	31962	18031	562.29	37124 C.W.J.		
February, 15 15 37	6739	17°6	1°53	26 " 52	42 " 33	19°3	31973	17959	561.90	37159 C.W.J.		
March, 19 15 9	6778	25°0	1°18	24 44	41 29	24°7	31997	17905	561.71	37193 C.W.J.		
April, 17 15 6	6770	22°4	0°88	25 31	41 52	21°6	31974	17944	561.81	37166 C.W.J.		
May, 17 15 11	6806	23°5	0°87	24 23	41 57	22°8	31907	17912	561.18	37151 C.W.J.		
June, 19 15 22	6888	30°3	1°01	22 5	40 26	29°7	31835	17710	559.40	37207 C.W.J.		
July, 17 15 21	6905	29°8	0°97	22 17	40 36	29°8	31788	17733	559.24	37177 C.W.J.		
August, 16 15 36	6955	30°8	0°72	21 55	40 22	30°7	31691	17762	558.82	37124 C.W.J.		
September, 14 15 25	6908	31°7	0°97	22 14	40 20	30°3	31816	17716	559.32	37196 C.W.J.		
October, 17 15 33	6894	29°1	1°46	22 11	40 28	28°8	31796	17703	559.10	37193 C.W.J.		
November, 15 15 16	6865	25°2	1°66	23 38	41 4	24°7	31791	17786	559.60	37155 C.W.J.		
December, 17 15 19	6845	19°3	2°10	25 2	41 41	19°1	31734	17846	559.63	37106 C.W.J.		
Year,	6843	25°5	1°25	23 55	41 14	24°8	31855	17834	560.33	37163		

Results of Observations of Magnetic Declination and Dip in the year 1917, with deduced Monthly Values of Vertical Force and Total Force.

Hongkong Standard Time, 1917.	Observed Declination. (West.)	Observer.	Hongkong Standard Time, 1917.	Needle.	Observed Dip. (North)	Observer.	Monthly Values of			C. G. S. Units.	
							Dip. (North)	Vertical Force.	Total Force.		
January, 16 15 16	0° +	C.W.J.	17 15 5	3	30° +	C.W.J.	30° +	50 " 28	22166	43237	
February, 15 15 8	15 46	C.W.J.	16 15 18	2	55 56	C.W.J.	55 1	22255	43314		
March, 16 14 15	15 50	C.W.J.	15 15 10	3	53 47	C.W.J.	50 3	22201	43315		
April, 17 15 16	15 30	C.W.J.	16 14 35	2	52 37	C.W.J.	50 55	22198	43291		
May, 17 15 9	16 51	C.W.J.	18 15 0	4	54 26	C.W.J.	49 10	22163	43259		
June, 19 15 15	18 20	C.W.J.	18 14 40	2	52 26	C.W.J.	49 56	22208	43330		
July, 17 15 11	15 47	C.W.J.	16 15 21	2	46 58	C.W.J.	48 12	22165	43282		
August, 16 15 37	17 44	C.W.J.	17 14 45	3	52 43	C.W.J.	52 24	22195	43252		
September, 14 15 25	16 40	C.W.J.	13 15 18	2	47 13	C.W.J.	49 2	22188	43311		
October, 17 15 24	16 57	C.W.J.	16 14 35	2	53 12	C.W.J.	51 11	22218	43324		
November, 15 15 13	16 3	C.W.J.	16 15 6	2	42 58	C.W.J.	48 43	22160	43261		
December, 17 15 7	14 26	C.W.J.	14 14 49	2	47 21	C.W.J.	49 13	22137	43208		
Year,	16 16							50 22	22188	43282	